Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
1	1	2Y0-11101-00-R4	CYLINDER HEAD ASSY	1	black	Cylinder Head/Zylinder-Kopf	1
1	2	583-11133-11	GUIDE, intake valve (IST O/S)	2			
1	3	91830-24016	PIN, dowel	2			
1	4	93210-14299	O-RING	2			
1	5	583-11127-00	ABSORBER 3	2			
1	6	90179-10279	NUT	4			
1	7	90179-10277	NUT	1			
1	8	90201-10124	WASHER, plate	5			
1	9	95303-08600	NUT	2			
1	10	90201-08649	WASHER, plate	2			
1	11	91316-06055	BOLT	2			
1	12	1E6-17841-00	GEAR, driven (15T)	1			
1	13	93104-08055	OIL SEAL	1			
1	14	90201-08587	WASHER, plate	2			
1	15	1E6-17843-00	BUSH, driven gear outer	1			
1	16	90109-06418	BOLT	1			
1	17	90430-06014	GASKET	1			
1	18	91316-06025	BOLT	3			
1	19	1T1-11197-00	PLUG, viewer	1			
1	20	90340-14038	PLUG, straight screw	2			
1	21	90430-14043	GASKET	2			
1	22	583-11186-00-R4	COVER, cylinder head side 2	2	black		
1	23	93210-49296	O-RING	2			
1	24	91316-06018	BOLT	4			
1	25	94701-00117	PLUG, spark (NGK BP-7ES)	1			
1	26	583-12288-00	CAM, decompression	1			
1	27	90508-16303	SPRING, torsion	1			
1	28	90109-06418	BOLT	1			
1	29	90430-06014	GASKET	1			
1	30	583-12283-00	BRACKET, decompression	1			
1	31	93104-12054	OIL SEAL	1			

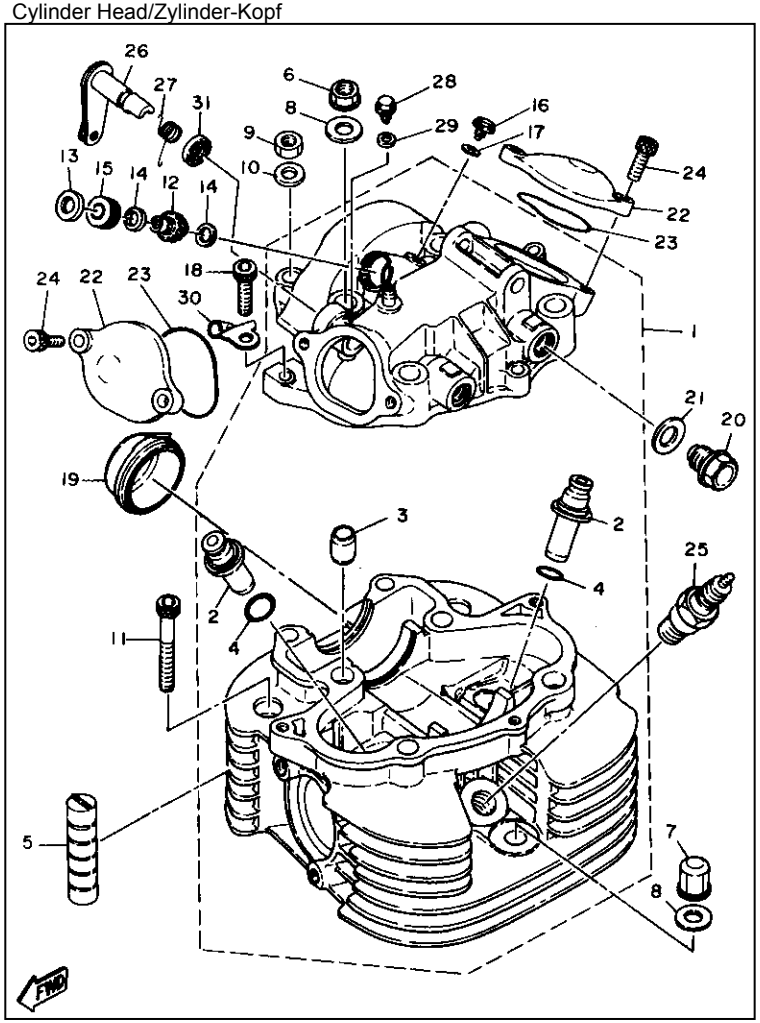


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
2	1	583-11310-00	CYLINDER	1	
2	2	93210-92295	O-RING	1	
2	3	583-11127-00	ABSORBER 3	2	
2	4	90201-10590	WASHER, plate	4	
2	5	91830-24016	PIN, dowel	2	
2	6	583-11351-00	GASKET, cylinder	1	
2	7	90116-10087	BOLT, stud	4	
2	8	90179-10201	NUT	4	
2	9	91316-06030	BOLT	3	
2	10	583-11181-01	GASKET, cylinder head 1	1	
2	11	91830-24016	PIN, dowel	2	
2	12	90116-10222	BOLT, stud	2	
2	13	90116-10223	BOLT, stud	1	
2	14	90116-08190	BOLT, stud	2	
2	15	90116-10225	BOLT, stud	2	

Baugruppe Cylinder/Zylinder

Figure/Bild 2

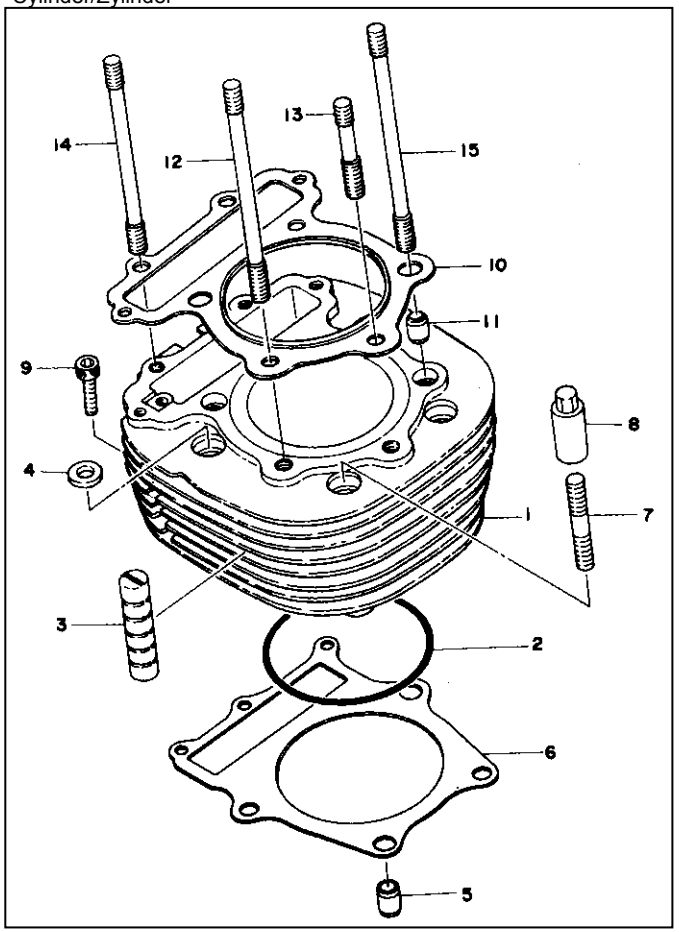


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
3	1	583-11400-00	CRANKSHAFT ASSY	1	
3	2	583-11412-00	CRANK 1	1	
3	3	583-11422-00	CRANK 2	1	
3	4	583-11681-00	PIN, crank 1	1	
3	5	93310-635A5	BEARING, cylindrical	1	
3	6	583-11651-00	-ROD, connecting	1	
3	7	93306-30622	BEARING (6306SH4 SPECIAL)	1	
3	8	93102-30145	OIL SEAL	1	
3	9	90280-05013	KEY, woodruff	1	
3	10	90201-12593	WASHER, plate	1	
3	11	92901-12100	WASHER, spring	1	
3	12	90170-12067	NUT	1	
3	13	93306-30702	BEARING (B6307)	1	
3	14	583-11150-00	BREAKER SHAFT ASSY	1	
3	15	583-11536-00	GEAR, drive (21T)	1	
3	16	90201-15234	WASHER, plate	1	
3	17	90201-09572	WASHER, plate	1	
3	18	583-11631-02-95	PISTON (STD)	1	
3	18a	583-11631-02-96	PISTON (STD)	1	
3	18b	583-11635-02	PISTON (IST O/S 0.25MM)	1	AP
3	18c	583-11636-02	PISTON (2ND O/S 0.50MM)	1	AP
3	18d	583-11637-02	PISTON (3RD O/S 0.75MM)	1	AP
3	18e	583-11638-02	PISTON (4TH O/S 1.00MM)	1	AP
3	19	583-11610-01	PISTON RING SET (STD)	1	
3	19a	583-11610-11	PISTON RING SET (IST O/S)	1	AP
3	19b	583-11610-21	PISTON RING SET (2ND O/S)	1	AP
3	19c	583-11610-31	PISTON RING SET (3RD O/S)	1	AP
3	19d	583-11610-41	PISTON RING SET (4TH O/S)	1	AP
3	20	583-11633-00	PIN, Piston	1	
3	21	93450-22027	CIRCLIP	1	

Baugruppe Crankshaft & Piston/Kurbelwelle & Kolben

Figure/Bild 3

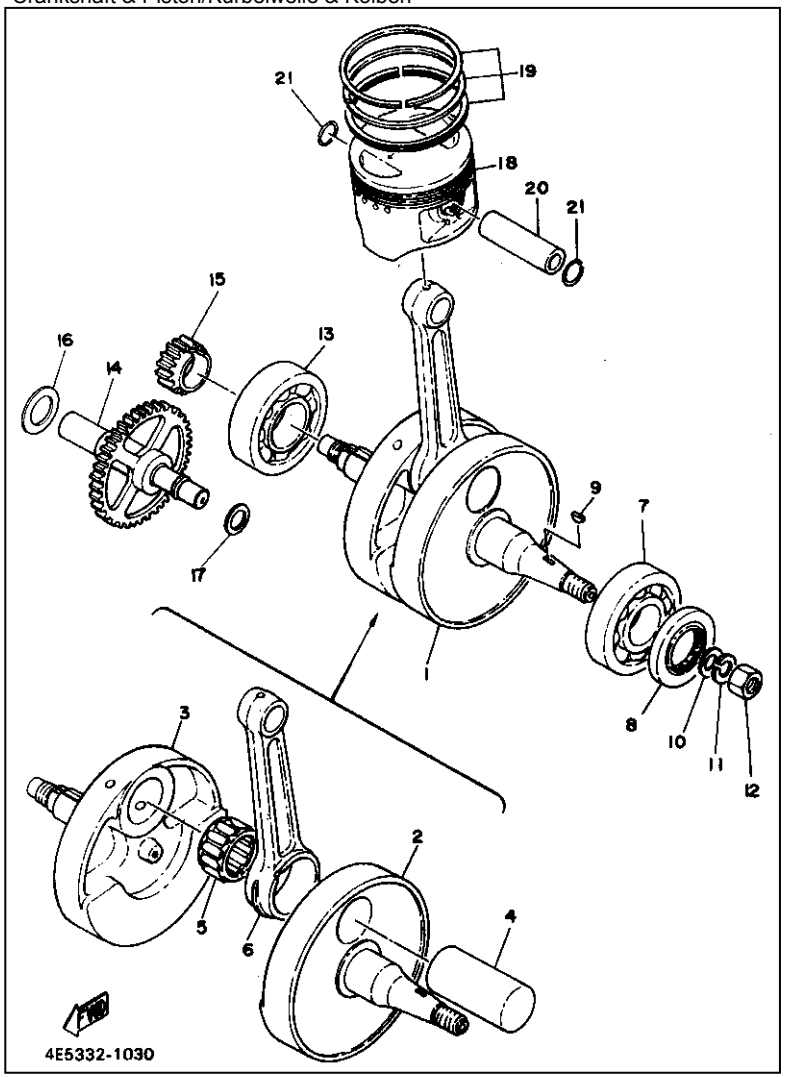


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
4	1	212-12111-01	VALVE, intake	1		Valve/Ventile	4
4	2	583-12121-00	VALVE, exhaust	1			
4	3	90501-31454	SPRING, compression	2			
4	4	90501-44455	SPRING, compression	2			
4	5	256-12116-01	SEAT, valve spring	2			
4	6	341-12119-02	SEAL, valve stem	2			
4	7	256-12117-02	RETAINER, valve spring	2			
4	8	341-12118-00	COTTER, valve	4			
4	9	583-12151-00	ARM, valve rocker	2			
4	10	583-12156-01	SHAFT, rocker 2	2			
4	11	583-12159-00	SCREW, valve adjusting	2	Vierkant		
4	11a	4X7-12159-00	SCREW, valve adjusting	2	Inbus		
4	12	90170-08173	NUT	2			

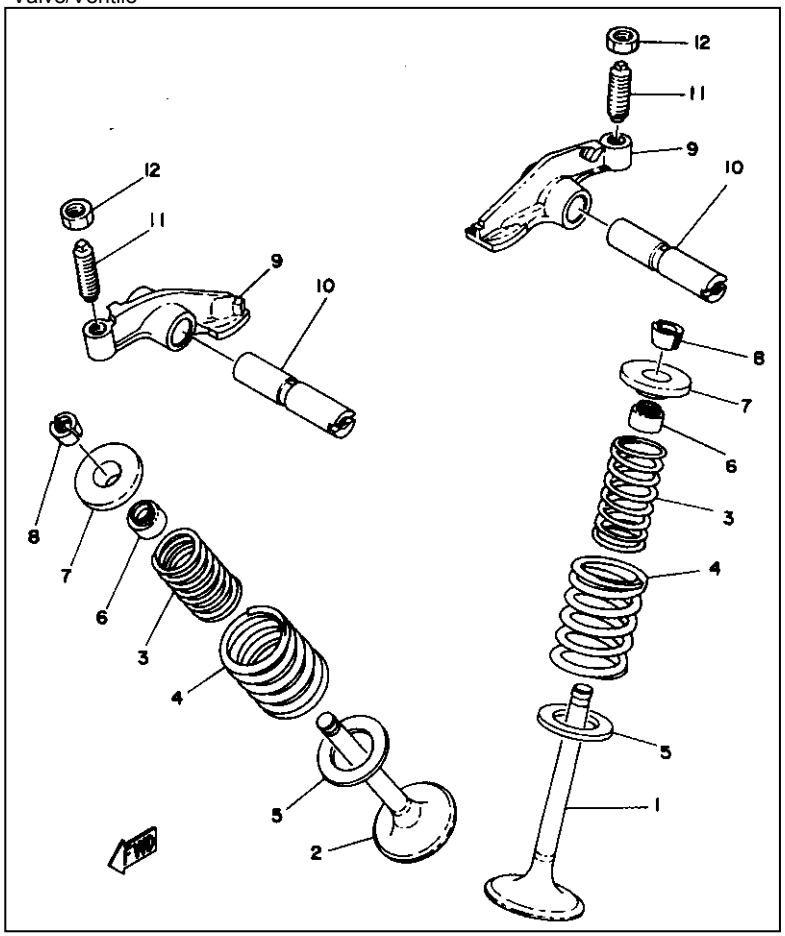


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
5	1	683-12171-01	CAMSHAFT 1	1	
5	2	583-12176-00	SPROCKET, cam chain (34T)	1	
5	3	93604-16092	PIN, dowel	1	
5	4	90101-10303	BOLT	1	
5	5	1T1-12279-00	PLATE	1	
5	6	90201-10591	WASHER, plate	1	
5	7	93306-00502	BEARING (B6005)	1	
5	8	93306-00506	BEARING (B6005)	1	
5	9	93440-47044	CIRCLIP	1	
5	10	583-11549-00	SPROCKET, cam chain (17T)	1	
5	11	583-11533-00	PLATE, cam chain sprocket	1	
5	12	94500-02106	CHAIN (BFOSM-106L)	1	
5	13	94600-02001	JOINT, chain	1	
5	14	583-12231-00	GUIDE, stopper 1	1	
5	15	92501-06014	SCREW, pan head	2	
5	16	341-12241-03	GUIDE, stopper 2	1	
5	17	583-12247-00	SHAFT, tensioner	1	
5	18	93210-12152	O-RING	1	
5	19	583-12217-00	ROD, chain tensioner	1	
5	20	90501-14095	SPRING, compression	1	
5	21	2H0-12232-00	DAMPER	1	
5	22	90149-18100.	SCREW	1	
5	23	90179-18199	NUT	1	
5	24	93210-32172	O-RING	1	
5	25	583-12212-00	CAP, chain tensioner	1	

Baugruppe: Camshaft & Chain/Nockenwelle & Steuerkette

Figure/Bild: 5

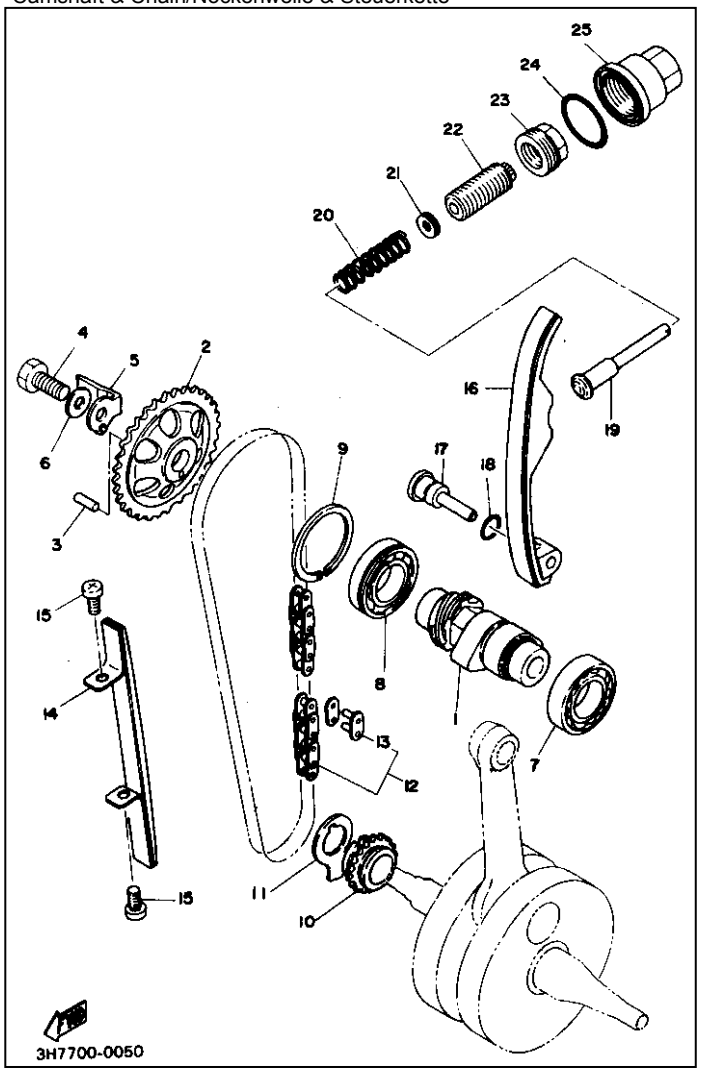


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
6	1	583-13324-00	GEAR, drive (42T)	1	
6	2	683-13325-00	GEAR, pump driven (41T)	1	
6	3	583-13314-00	SHAFT, pump	1	
6	4	93603-17070	PIN, dowel	2	
6	5	90201-10119	WASHER, plate	1	
6	6	93410-10025	CIRCLIP	1	
6	7	90201-12166	WASHER, plate	1	
6	8	583-13316-02	COVER, pump	1	
6	9	92501-06030	SCREW, pan head	3	
6	10	92501-06018	SCREW, pan head	2	
6	11	93104-11038	OIL SEAL	2	
6	12	583-13336-02	HOUSING, rotor	1	
6	13	93604-22050	PIN, dowel	2	
6	14	583-13310-01	rotor ASSY 1	1	
6	15	583-13320-00	rotor ASSY 2	1	
6	16	583-13411-00	STRAINER, oil	1	
6	17	583-13414-00	GASKET, strainer cover	1	
6	18	583-13417-01	COVER, strainer	1	
6	19	91316-06020	BOLT	6	
6	20	11H-13455-00	PLUG	1	
6	21	98901-06008	SCREW, bind	1	
6	22	214-11198-01	GASKET	1	
6	23	4X7-13440-90	ELEMENT ASSY, oil cleaner	1	
6	24	583-13447-00	COVER, oil element	1	
6	25	93210-64297	O-RING	1	
6	26	91316-06060	BOLT	2	
6	27	90109-06511	BOLT	1	
6	28	93210-07135	O-RING	1	
6	29	90149-05110	SCREW	1	
6	30	90430-05126	GASKET	1	
6	31	683-13113-00	SEAT, check ball	1	
6	32	93503-08007	BALL	1	
6	33	90501-05378	SPRING, compression	1	
6	34	583-13161-01	PIPE, delivery 1	1	
6	35	90401-08038	BOLT, union	2	
6	36	90430-08119	GASKET	4	
6	37	583-13464-;-00	HOSE, oil 1	1	
6	38	93210-10197	O-RING	1	
6	39	91316-06015	BOLT	2	
6	40	91316-06012	BOLT	1	

Baugruppe: Oil Pump & Oil Cleaner/Öl-Pumpe & -Filter

Figure/Bild: 6

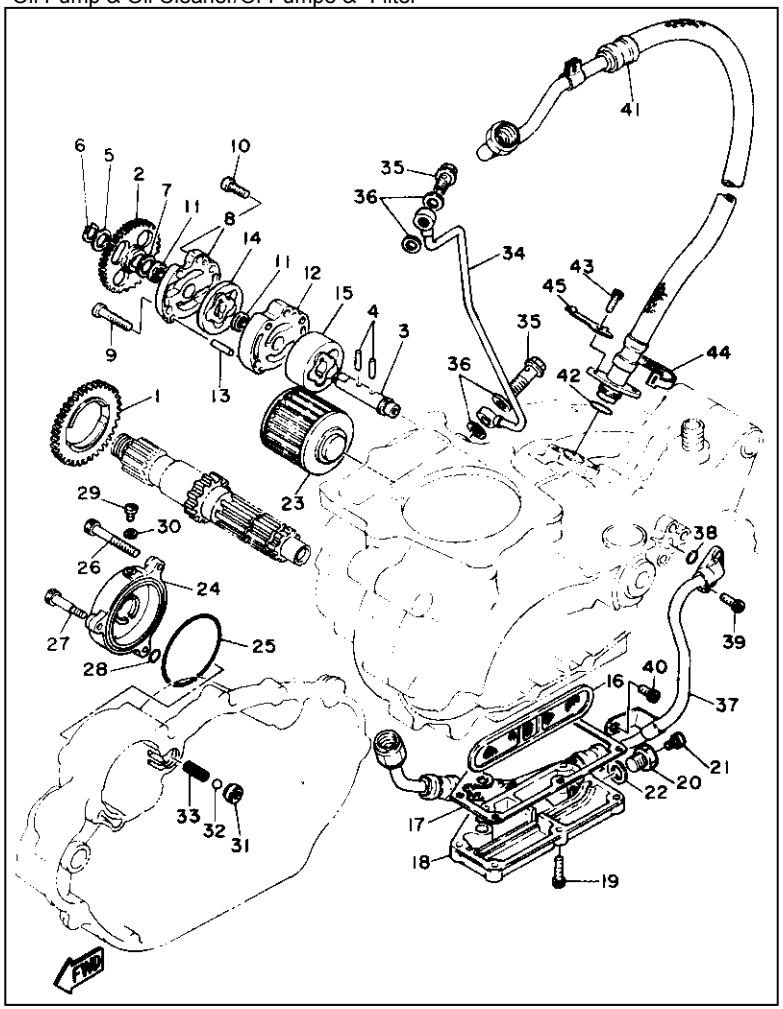


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
6	41	583-13465-02	HOSE, oil 2	1			
6	42	93210-15171	O-RING	1			
6	43	91316-06015	BOLT	2			
6	44	437-83936-00	BAND, switch cord	1			
6	45	90465-06077	CLAMP	1			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
7	1	1U6-13565-01	JOINT, carburetor	1		Intake/Einlaß (Luftfilter & Ansaugbereich)	7
7	2	256-13564-00	COVER, manifold	1			
7	3	583-13556-01	GASKET, manifold	1			
7	4	91316-06020	BOLT	2			
7	5	90460-58124	CLAMP, hose	1			
7	6	583-14411-01	CASE, air cleaner 1	1			
7	7	583-14422-00	CAP, cleaner esse 2	1			
7	8	98601-06012	SCREW, pan head	3			
7	9	92901-05100	WASHER, spring	3			
7	10	92901-05600	WASHER, plate	3			
7	11	583-14421-00	CASE, air cleaner 2	1			
7	12	97301-06020	BOLT	2			
7	13	92901-06100	WASHER, spring	2			
7	14	92901-06600	WASHER, plate	2			
7	15	583-14451-09	ELEMENT, air cleaner	1			
7	16	583-14468-01	PLATE, element fitting	1			
7	17	583-14472-00	PLATE, element	1			
7	18	583-14437-00	DUCT	1			
7	19	583-14431-00	SILENCER, intake 1	1			
7	20	583-14441-00	SILENCER, intake 2	1			
7	21	583-14485-00	PIPE, joint	1			
7	22	583-14453-00	JOINT, air cleaner 1	1			
7	23	90460-58015	CLAMP, hose	1			
7	24	90460-61063	CLAMP, hose	1			
7	25	90480-14102	GROMMET	2			
7	26	90387-07391	COLLAR	2			
7	27	97301-06025	BOLT	2			
7	28	92901-06100	WASHER, spring	2			

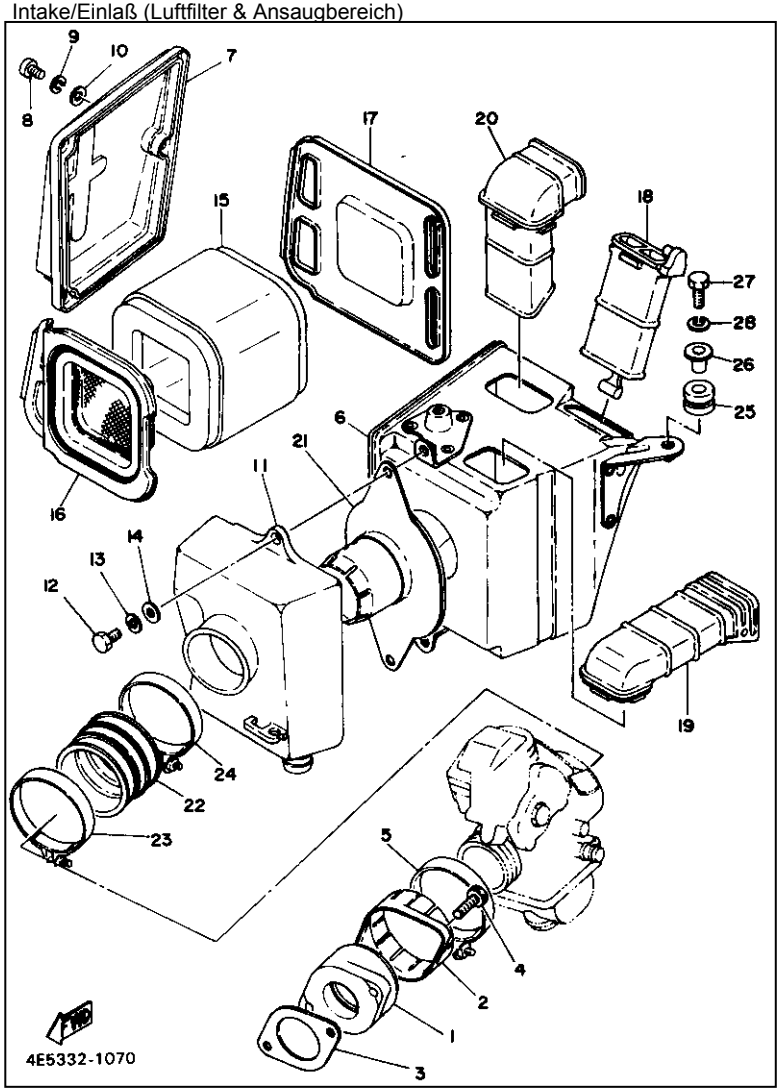


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
8	1	1T2-14101-61	CARBURETOR ASSY 1	1	
8	2	193-14142-25	JET, Pilot (#25.0)	1	
8	3	583-14141-52	NOZZLE, main	1	
8	4	583-14148-00	PIPE	1	
8	5	137-14143-44	JET, main (#220)	1	UR STD
8	5a	137-14143-42	JET, main (#210)	1	UR
8	5b	137-14143-46	JET, main (#230)	1	UR
8	6	168-14190-28	NEEDLE VALVE ASSY	1	
8	7	214-14195-00	WASHER, needle valve	1	
8	8	583-14185-00	FLOAT	1	
8	9	127-14186-00	PIN, float	1	
8	10	583-14184-00	GASKET, float chamber	1	
8	11	2Y0-14181-00-12	BODY, float chamber 1	1	
8	12	92901-06100	WASHER, spring	4	
8	13	92501-06014	SCREW, pan head	4	
8	14	558-14147-00	O-RING	1	
8	15	2Y0-14115-00	PLUG, screw	1	
8	16	583-14112-40	VALVE, throttle 1	1	
8	17	1T1-14116-02	NEEDLE	1	
8	18	164-14137-00	CLIP	1	
8	19	583-14291-00	BRACKET 1	1	
8	20	98501-04012	SCREW, pan head	2	
8	21	92901-04100	WASHER, spring	2	
8	22	583-14274-00	CONNECTOR	1	
8	23	583-14933-00	SPRING, diaphragm	1	
8	24	583-14558-00	PIN	2	
8	25	583-14386-00	PIN	1	
8	26	583-14951-00	WASHER	1	
8	27	583-14216-00	*SCREW	1	
8	28	3H1-14292-00	BRACKET 2	1	
8	29	2V0-14592-00	SCREW	1	
8	30	92902-05100	WASHER, spring	1	
8	31	583-14536-00	GASKET	1	
8	32	583-14158-00	TOP, mixing chamber	1	
8	33	98501-04014	SCREW, pan head	2	
8	34	92901-04100	-WASHER, spring	2	
8	35	127-14134-00	SPRING, air adjusting	1	
8	36	354-14147-00	O-RING	1	
8	37	525-14123-00	SCREW, air adjusting	1	
8	38	583-14264-00	SPACER	1	

Baugruppe: Carburetor/Vergaser — Figure/Bild: 8

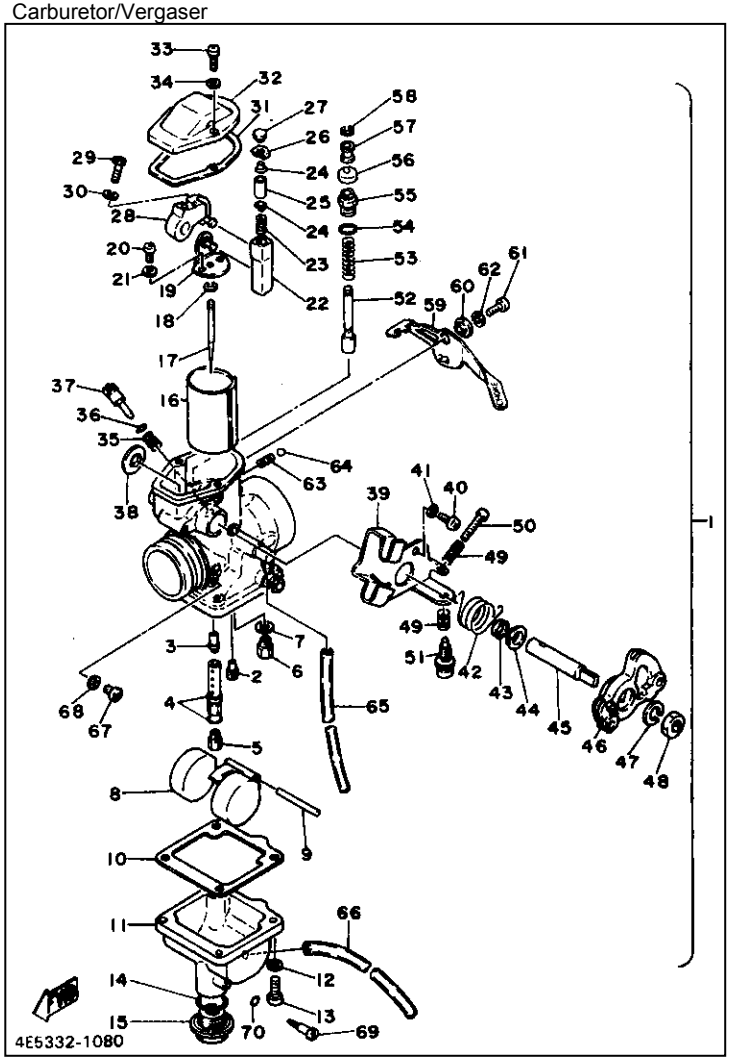


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
8	39	2J2-14571-00	BRACKET, throttle	1			
8	40	98501-05012	SCREW, pan head	2			
8	41	92901-05100	WASHER, spring	2			
8	42	583-14131-01	SPRING, throttle valve	1			
8	43	583-14239-01	SEAL	1			
8	44	583-14265-00	WASHER	1			
8	45	3H1-14215-00	SHAFT, throttle lever	1			
8	46	583-14573-00	LEVER	1			
8	47	92901-08100	WASHER, spring	1			
8	48	812-14594-00	NUT	1			
8	49	2J2-14133-00	SPRING, throttle stop	2			
8	50	583-14245-01	SCREW, guide	1			
8	51	2J2-14121-00	SCREW, throttle stop	1			
8	52	583-14171-01	PLUNGER, starter	1			
8	53	500-14135-00	SPRING, Plunger	1			
8	54	583-14562-00	O-RING	1			
8	55	583-14174-00	CAP, Plunger	1			
8	56	802-14173-00	COVER, Plunger cap	1			
8	57	583-14918-00	RING	1			
8	58	737-14137-00	CLIP	1			
8	59	583-14175-01	LEVER, starter 1	1			
8	60	583-14594-00	COLLAR	1			
8	61	92501-06012	SCREW, pan head	1			
8	62	92901-06100	WASHER, spring	1			
8	63	583-14589-00	SPRING	1			
8	64	93501-08001	BALL	1			
8	65	1E6-14197-00	PIPE	1			
8	66	432-14197-00	PIPE	1			
8	67	341-14991-00	SCREW	1			
8	68	684-14956-00	WASHER	1			
8	69	2L1-14191-00	PLUG, drain	1			
8	70	214-14147-00	O-RING	1			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
9	1	1T1-14611-02	PIPE, exhaust 1	1		Exhaust/Auspuff	9
9	2	1T1-14628-00	PROTECTER, exhaust pipe	1			
9	3	98906-06010	SCREW, bind	2			
9	4	583-14766-00	WASHER, protecter	2			
9	5	1E6-14766-01	WASHER, protecter	2			
9	6	90206-06060	WASHER, wave	2			
9	7	95621-08615	BOLT, stud	2			
9	8	90430-38054	GASKET	1			
9	9	90179-08004	NUT	2			
9	10	1T1-14714-01	GASKET, muffler	1			
9	11	1T1-14788-00	BAND, silencer	1			
9	12	1U6-14710-51	MUFFLER ASSY 1	1			
9	13	1T1-14718-00	PROTECTOR, muffler 1	1			
9	14	98906-06010	SCREW, bind	3			
9	15	583-14766-00	WASHER, protecter	3			
9	16	1E6-14766-01	WASHER, protecter	3			
9	17	1T2-14728-00	PROTECTER, muffler 2	1			
9	18	98906-06012	SCREW, bind	3			
9	19	583-14766-00	WASHER, protecter	3			
9	20	1E6-14766-01	WASHER, protecter	6			
9	21	90387-08572	COLLAR	2			
9	22	1T1-14747-01	DAMPER, muffler	4			
9	23	90209-08162	WASHER	2			
9	24	90209-12163	WASHER	2			
9	25	91316-08050	BOLT	1			
9	26	90110-08018	BOLT, hexagon socket head	1			
9	27	1T1-14791-01	STAY, muffler	1			
9	28	1T1-14755-01	GASKET, silencer	1			
9	29	95601-08100	NUT, u	2			
9	30	90202-08103	WASHER, plate	2			
9	31	90201-08326	WASHER, plate	2			
9	32	92901-08100	WASHER, spring	3			
9	33	92901-08600	WASHER, plate	1			
9	34	95303-08800	NUT, crown	1			

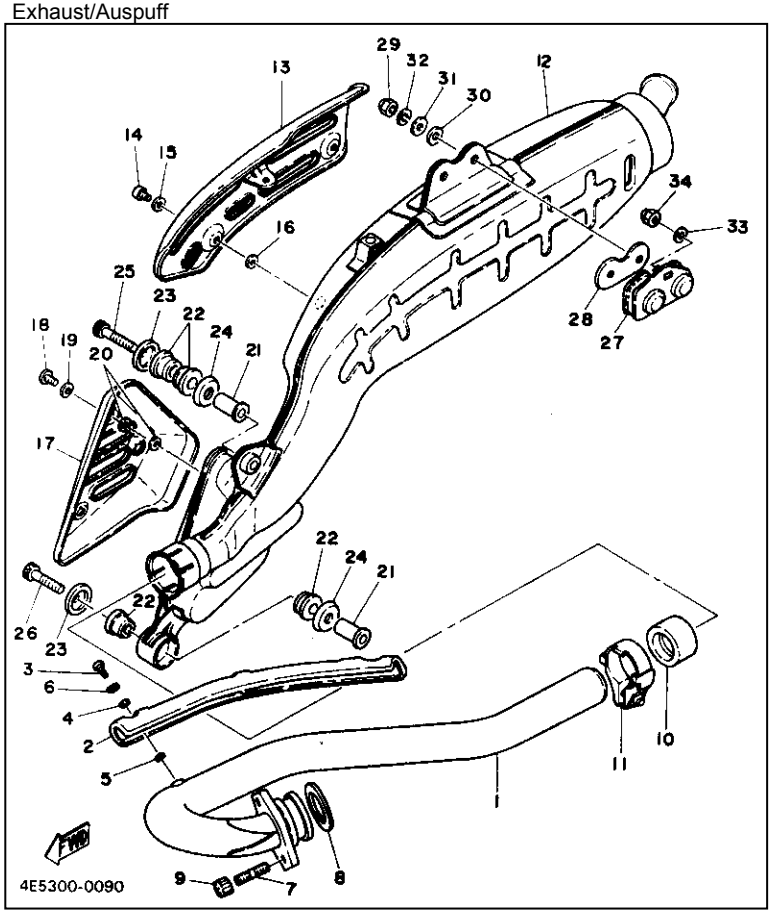


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
10	1	2Y0-15100-00	CRANKCASE ASSY	1		Crankcase/Kurbelgehäuse	10
10	2	91810-05016	PIN, dowel	2			
10	3	583-15371-00	BREATHER	1			
10	4	91316-06035	BOLT	8			
10	5	91316-06045	BOLT	4			
10	6	91316-06065	BOLT	1			
10	7	91316-06055	BOLT	1			
10	8	583-15358-00	SEPARATOR, oil	1			
10	9	583-15346-00	BREATHER 1	1			
10	10	583-15347-00	BREATHER 2	1			
10	11	90460-71017	CLAMP, hose	1			
10	12	90460-22083	CLAMP, hose	2			
10	13	90430-09121	GASKET	1			
10	14	90465-05084	CLAMP	1			
10	15	363-15381-00	PLATE, bearing cover	1			
10	16	98701-05012	SCREW, flat head	3			
10	17	90445-07039	HOSE	1			
10	18	90465-05075	CLAMP	1			
10	19	92501-06012	SCREW, pan head	1			
10	20	583-15316-00	DAMPER, engine mount 1	2			
10	21	583-15317-01	SPACER, engine mount	1			
10	22	93210-12095	O-RING	2			
10	23	583-15383-00	PLATE, bearing cover	1			
10	24	92701-06015	SCREW, flat head	2			
10	25	583-15426-00	COVER	1			
10	26	583-15466-00	GASKET 2	1			
10	27	92501-06018	SCREW, pan head	4			

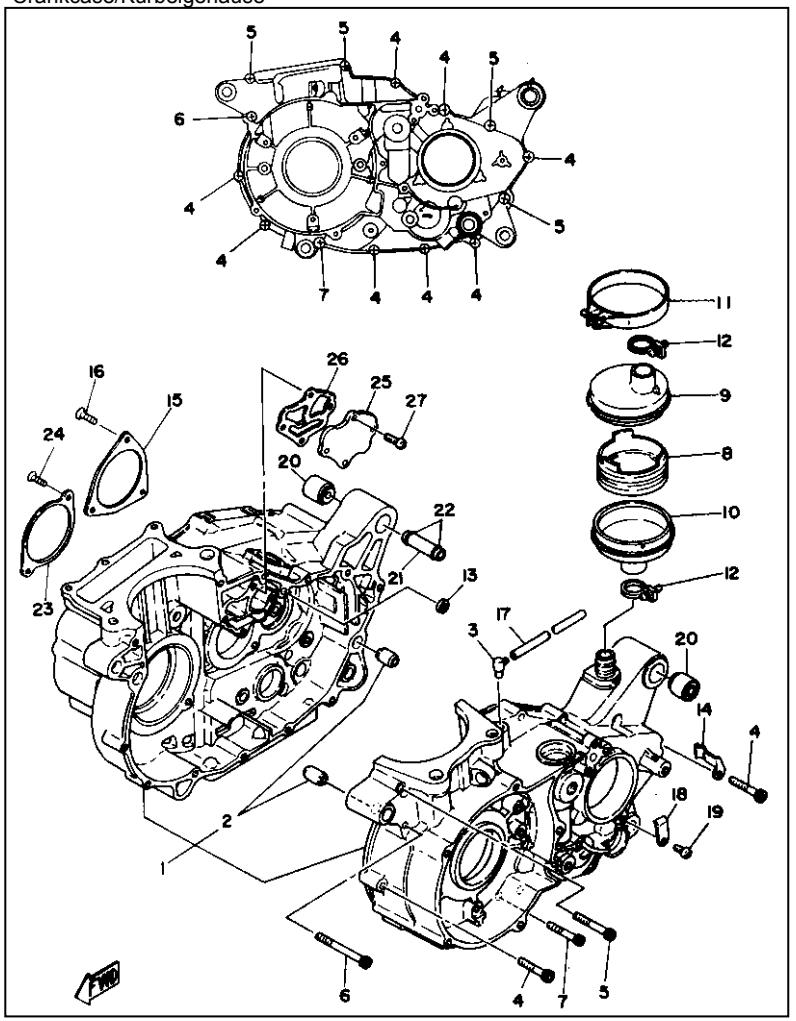


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
11	1	583-15411-00	COVER, crankease 1	1	
11	2	683-15451-00	GASKET, crankcase cover	1	
11	3	91316-06025	BOLT	4	
11	4	91316-06035	BOLT	1	
11	5	1E6-15420-11	CRANKCASE COVER ASSY (L.H)	1	
11	6	91316-06035	BOLT	3	
11	7	583-15431-02-98	COVER, crankcase 3	1	
11	8	93101-14089	OIL SEAL	1	
11	9	93420-25002	CIRCLIP	1	
11	10	93102-15147	OIL SEAL	1	
11	11	583-15462-00	GASKET, crankcase cover 3	1	
11	12	583-15425-00	COVER, generator 2	1	
11	13	93210-35173	O-RING	1	
11	14	91316-06030	BOLT	8	
11	15	91316-06040	BOLT	2	
11	16	91830-22016	PIN, dowel	2	
11	17	583-15417-00	COVER, cap	1	
11	18	583-15457-00	GASKET	1	
11	19	91316-06025	BOLT	2	
11	20	90430-10027	GASKET	1	
11	21	90340-10003	PLUG, straight screw	1	
11	22	90465-08076	CLAMP	1	

Baugruppe: Crankcase Cover/Kurbelgehäuse-Deckel

Figure/Bild: 11

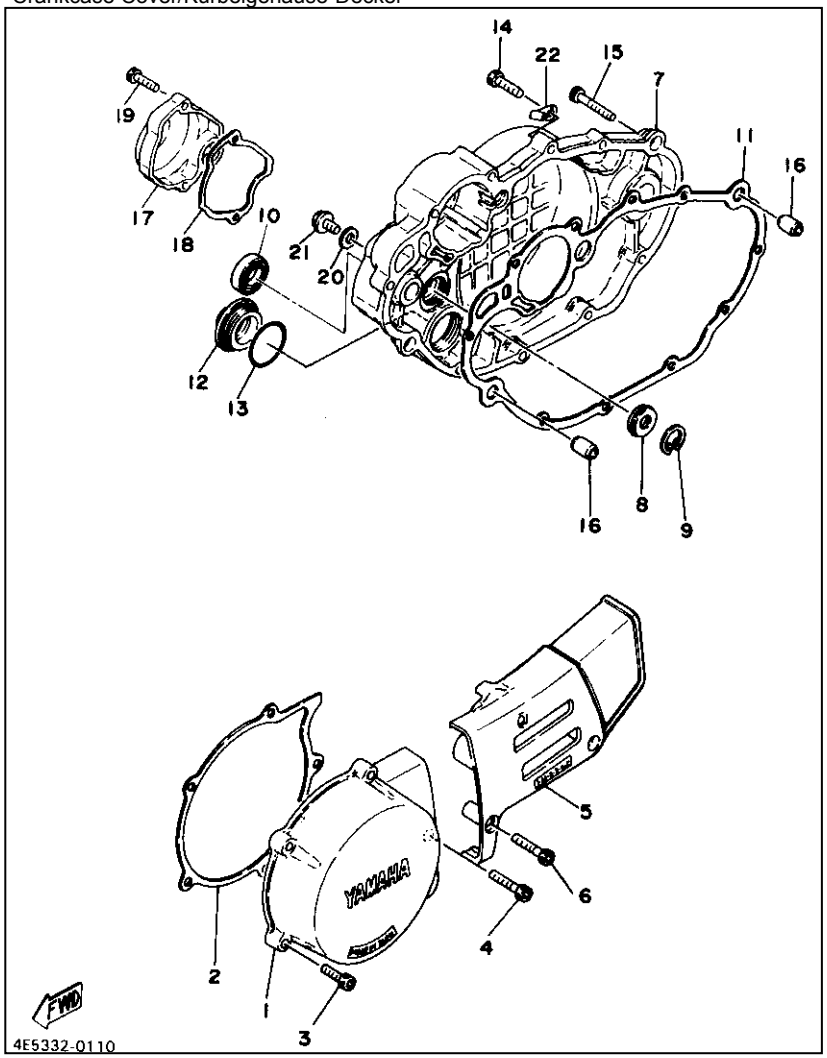


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
12	1	2H0-81300-50	FLYWHEEL MAGNETO ASSY	1		Fly Wheel Magneto/Lichtmaschine	12
12	2	2H0-81350-50	ROTOR ASSY	1			
12	3	583-81309-50	-BASE, magneto	1			
12	4	583-81311-50	COIL, ignition 1	1			
12	5	583-81345-50	SCREW, pan head	2			
12	6	2H0-81313-50	COIL, lighting 1	1			
12	7	1E6-81346-50	SCREW, pan head	2			
12	8	2H0-81315-50	LEAD WIRE ASSY	1			
12	9	1E6-81328-50	CLAMP	1			
12	10	583-81346-50	SCREW, pan head	1			
12	11	92502-06016	SCREW, pan head	3			

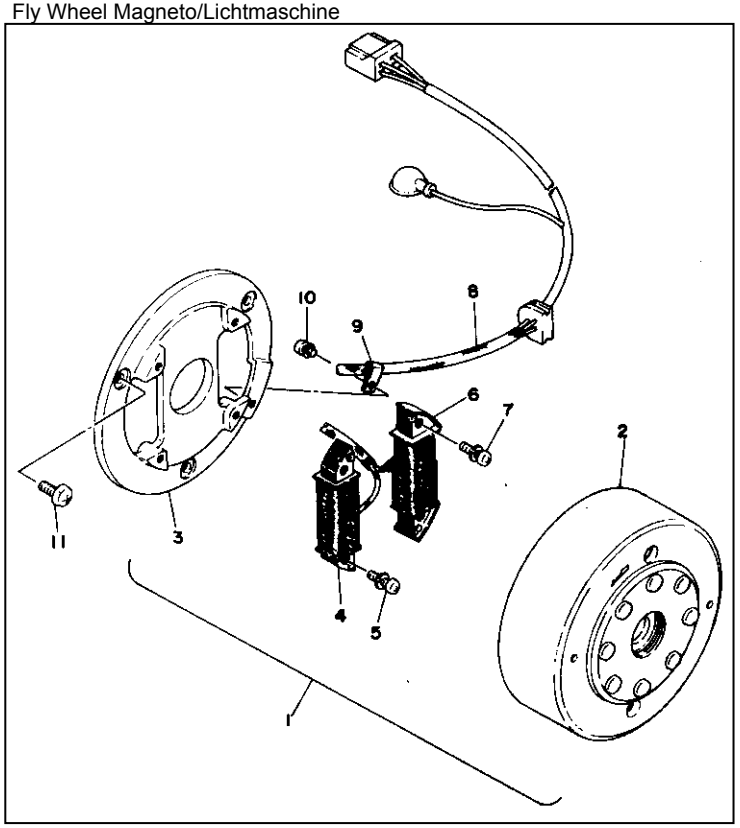


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
13	1	583-81620-50	BREAKER PLATE ASSY	1	
13	2	583-81621-50	CONTACT BREAKER ASSY	1	
13	3	583-81645-50	SCREW	3	
13	4	583-81615-50	WIRE, lead	1	
13	5	583-81631-50	LUBRICATOR	1	
13	6	583-81625-50	CONDENCER	1	
13	7	97801-06014	SCREW, pan head	2	
13	8	92901-06200	WASHER, plain	2	
13	9	583-81653-50	GOVERNOR ASSY	1	
13	10	97301-06016	BOLT	1	
13	11	90201-06060	WASHER, plate	1	

Baugruppe: Breaker & Governor/Unterbrecher & Zündkraftversteller

Figure/Bild: 13

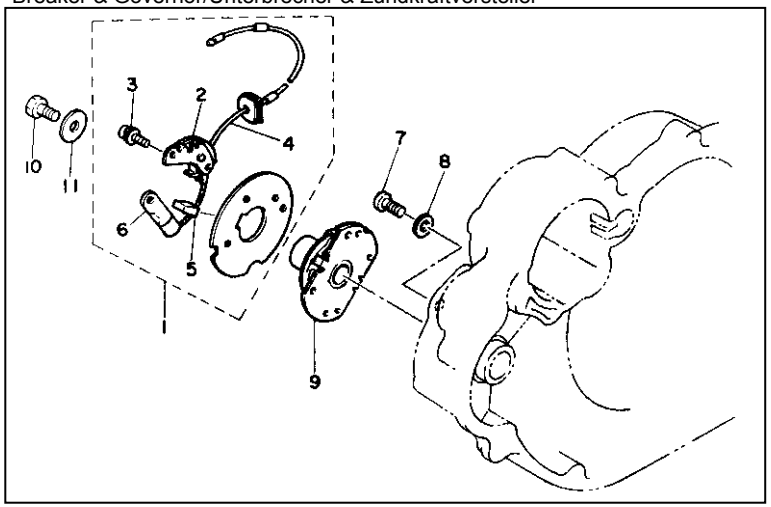


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
14	1	1T1-15620-00	KICK CRANK ASSY	1	
14	2	583-15621-00	BOSS, kick crank	1	
14	3	93507-32009	BALL	1	
14	4	90501-12081	SPRING, compression	1	
14	5	90201-15234	WASHER, plate	1	
14	6	93430-10016	CIRCLIP	1	
14	7	1T1-15618-00	COVER, kick lever	1	
14	8	97321-08030	BOLT	1	
14	9	583-15661-00	AXLE, kick	1	
14	10	583-15671-00	WHEEL, ratchet	1	
14	11	90501-23143	SPRING, compression	1	
14	12	363-15676-00	COVER, spring	1	
14	13	93410-19015	CIRCLIP	1	
14	14	90201-25287	WASHER, plate	2	
14	15	93440-25020	CIRCLIP	1	
14	16	583-15641-00	GEAR, kick (29T)	1	
14	17	93440-25019	CIRCLIP	1	
14	18	583-15676-00	COVER, spring	1	
14	19	90508-32280	SPRING, torsion	1	
14	20	90560-25154	SPACER	1	
14	21	93410-25010	CIRCLIP	1	
14	22	90201-25290	WASHER, plate	1	
14	23	90201-20278	WASHER, plate	1	
14	24	583-15674-00	GUIDE, ratchet wheel		
14	25	363-15686-00	WASHER, lock		
14	26	434-15668-00	STOPPER	1	
14	27	97321-06016	BOLT	3	
14	28	583-15651-00	GEAR, sprocket idle (27T)	1	
14	29	90201-17255	WASHER, plate	1	
14	30	93416-17008	CIRCLIP	1	
14	31	583-15631-00	GEAR, kick pinion (19T)	1	
14	32	93102-25064	OILSEAL	1	

Baugruppe: Kickstarter

Figure/Bild: 14

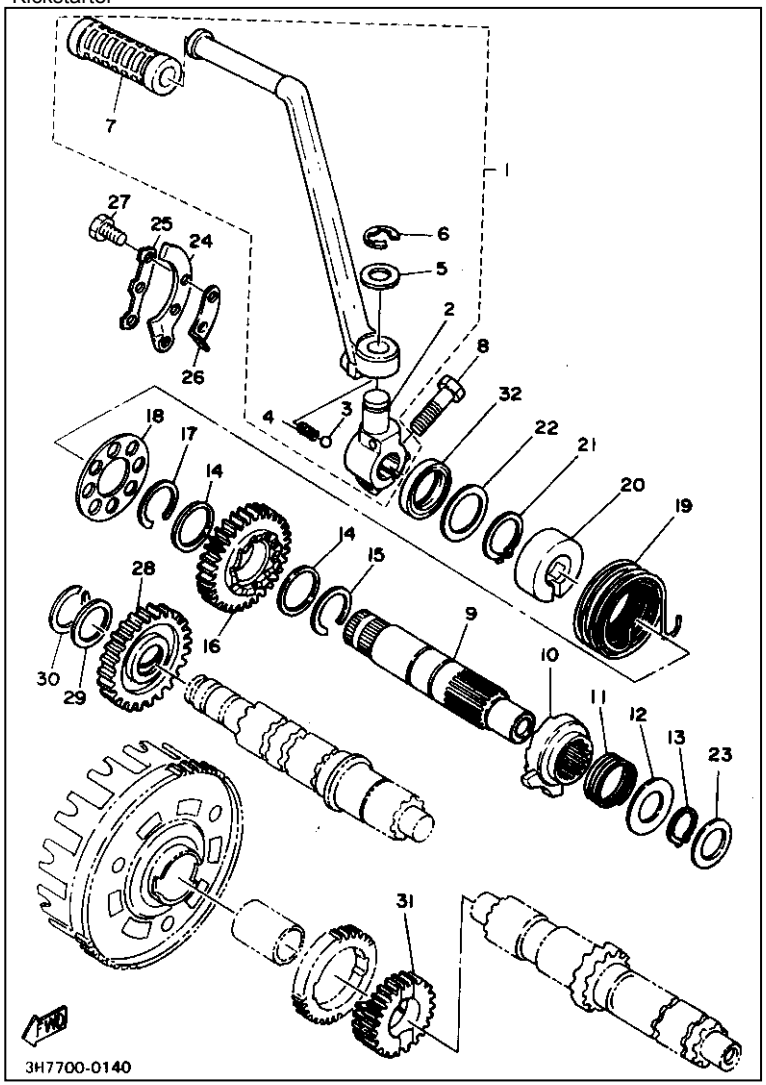


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
15	1	583-16150-00	PRIMARY DRIVEN GEAR COMP.(77T)	1		Clutch/Kupplung	15
15	2	170-16164-00	PLATE, thrust 2	1			
15	3	583-16371-00	BOSS, clutch	1			
15	4	583-16321-00	PLATE, friction	8			
15	5	360-16325-00	PLATE, clutch 2	7			
15	6	498-16351-00	PLATE, pressure 1	1			
15	7	90501-23391	SPRING, compression	6			
15	8	90159-06010	SCREW, with washer	6			
15	9	90560-25153	SPACER	1			
15	10	583-16111-00	GEAR, primary drive (30T)	1			
15	11	90282-07021	KEY, straight	1			
15	12	90208-16019	WASHER, conical spring	1			
15	13	90170-16182	NUT	1			
15	14	363-16154-00	PLATE, thrust 1	1			
15	15	214-16119-00	SPRING, belleville	1			
15	16	99170-18086	NUT	1			
15	17	174-16356-00	ROD, Push 1	1			
15	18	583-16357-01	ROD, Push 2	1			
15	19	583-16382-00	AXLE, Push lever	1			
15	20	214-16389-00	JOINT	1			
15	21	90240-06005	PIN, clevis	1			
15	22	91401-10010	PIN, cotter	1			
15	23	90508-12279	SPRING, torsion	1			
15	24	93315-11720	BEARING, cylindrical	2			
15	25	93102-17148	OIL SEAL	1			
15	26	90201-17327	WASHER, plate	1			
15	27	364-16343-00	SCREW, adjusting	1			
15	28	583-16344-00	NUT, adjusting	1			
15	29	90201-12172	WASHER, plate	1			

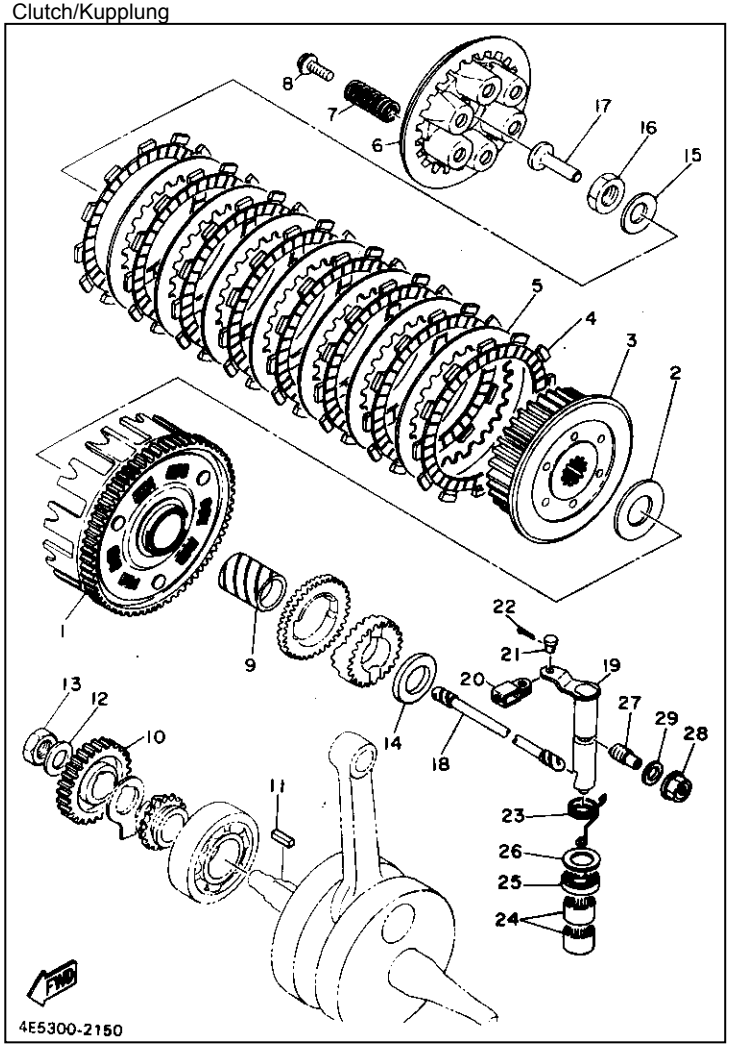


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
16	1	583-17411-01	AXLE, main (14T)	1		Transmission/Getriebe	16
16	2	168-17428-01-05	SHIM 2 (0.5T)	1			
16	3	93306-20546	BEARING	1			
16	4	90201-252A4	WASHER, plate	1			
16	5	583-17121-00	GEAR, 2nd pinion (18T)	1			
16	6	583-17131-02	GEAR, 3rd pinion (21T)	1			
16	7	583-17141-00	GEAR, 4th pinion (24T)	1			
16	8	583-17151-01	GEAR, 5th pinion (27T)	1			
16	9	90201-25287	WASHER, plate	3			
16	10	93440-25020	CIRCLIP	3			
16	11	90201-20266	WASHER, plate	1			
16	12	93311-42012	BEARING, cylindrical	1			
16	13	2H0-17421-01	AXLE, drive	1			
16	14	90338-09066	PLUG	1			
16	15	583-17211-00	GEAR, Ist wheel (33T)	1			
16	16	583-17221-00	GEAR, 2nd wheel (28T)	1			
16	17	583-17231-01	GEAR, 3rd wheel (25T)	1			
16	18	583-17241-00	GEAR, 4th wheel (22T)	1			
16	19	583-17251-01	GEAR, 5th wheel (21T)	1			
16	20	90201-25287	WASHER, plate	3			
16	21	93440-25020	CIRCLIP	3			
16	22	90201-20278	WASHER, plate	1			
16	23	93410-20038	CIRCLIP	2			
16	24	90201-20266	WASHER, plate	1			
16	26	93313-32008	BEARING, cylindrical	1			
16	26	93306-30517	BEARING (B6305)	1			
16	27	93102-35180	OIL SEAL	1			
16	28	90387-25507	COLLAR	1			
16	29	93210-22298	O-RING	1			
16	30	214-17461-60	SPROCKET, drive (16T)	1			
16	31	90215-21022	WASHER, lock	1			
16	32	90179-18020	NUT	1			

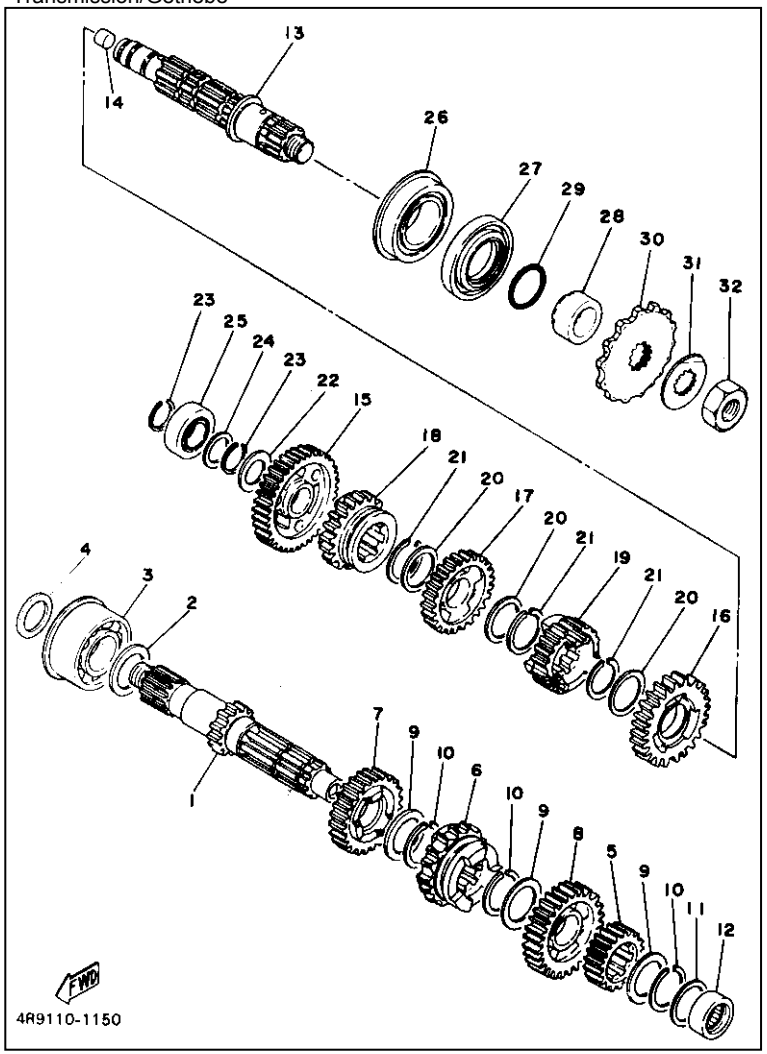


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
17	1	2J2-18540-00	SHIFT CAM ASSY	1	
17	2	93604-18100	PIN, dowel	6	
17	3	434-18561-00	PLATE, side 1	1	
17	4	98701-05012	SCREW, flat head	1	
17	6	2J2-18141-00	PLATE, stopper	1	
17	6	93410-30012	CIRCLIP	1	
17	7	93604-08071	PIN, dowel	1	
17	8	90201-32673	WASHER, Piste	1	
17	9	93315-23208	BEARING, cylindrical	1	
17	10	1J7-18547-00	STOPPER, cam	1	
17	11	90501-10062	SPRING, compression	1	
17	12	90149-14031	SCREW	1	
17	13	137-15353-00	GASKET, drain	1	
17	14	364-18511-00	FORK, shift 1	2	
17	15	363-18511-00	FORK, shift 1	1	
17	16	90250-08017	PIN, straight	3	
17	17	363-18531-00	BAR, shift fork guide 1	1	
17	18	363-18535-00	BAR, shift fork guide 2	1	
17	19	93430-08006	CIRCLIP	5	
17	20	434-18122-00	LEVER, shift 2	1	
17	21	90508-08334	SPRING, torsion	1	
17	22	498-18151-03	LEVER, shift 3	1	
17	23	93430-07012	CIRCLIP	1	

Baugruppe: Shift Cam & Fork/Schaltwalze & -gabel

Figure/Bild: 17

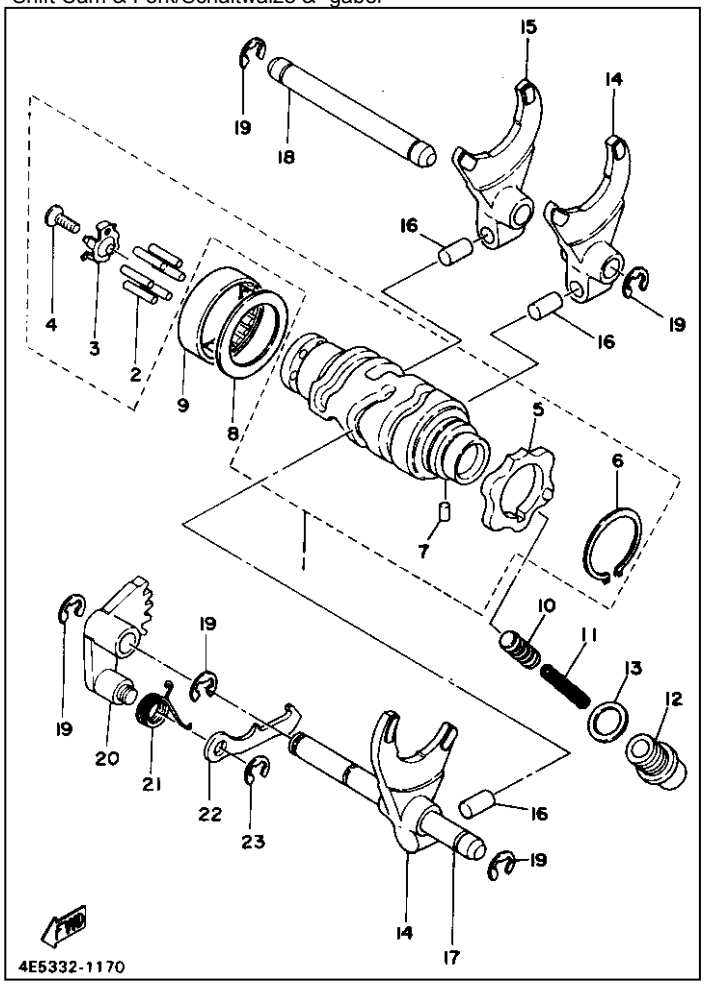


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
18	1	2J2-18103-00	SHIFT SHAFT COMP.	1		Shift Shaft & Pedal/Schaltwelle & -hebel	18
18	2	90149-06017	SCREW	1			
18	3	95301-06600	NUT	1			
18	4	90508-32052	SPRING, torsion	1			
18	5	90215-06016	WASHER, lock	1			
18	6	92901-08100	WASHER, spring	1			
18	7	278-18127-00	STOPPER, screw	1			
18	8	90215-08115	WASHER, lock	1			
18	9	93109-14010	OIL SEAL	1			
18	10	90201-14220	WASHER, plate	1			
18	11	93430-12009	CIRCLIP	1			
18	12	583-18131-00	BOOT, sealing	1			
18	13	583-18111-01-93	PEDAL, shift	1			
18	14	132-18113-01	COVER, shift Pedal	1			
18	15	97321-06020	BOLT	1			

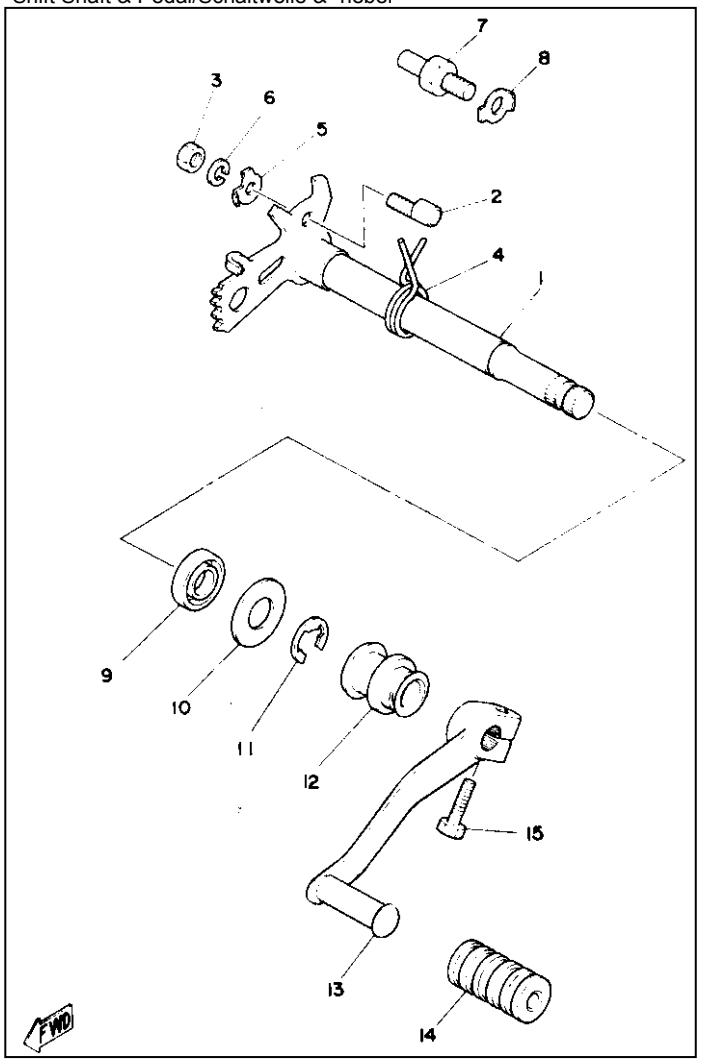


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
19	1	4E5-21110-00-33	FRAME COMP	1	YAMAHA black	Frame/Rahmen	19
19	2	90105-10039	BOLT, washer based	1			
19	3	90105-10063	BOLT, washer based	1			
19	4	90185-10035	NUT, self-locking	4			
19	5	90106-08064	BOLT, washer based	1			
19	6	90106-10051	BOLT, washer based	2			
19	7	90185-08089	NUT, self-locking	1			
19	8	90208-08011	WASHER, conical spring	1			
19	9	90201-10126	WASHER, plate	1			
19	10	583-21316-00	STAY, engine mount	1			
19	11	97321-08025	BOLT	2			
19	12	92901-08100	WASHER, spring	2			
19	13	92901-08600	WASHER, plate	2			
19	14	1T1-21317-00	STAY, engine mount rear	1			
19	15	97321-08025	BOLT	2			
19	16	92901-08100	WASHER, spring	2			
19	17	92901-08600	WASHER, plate	2			
19	18	583-21315-00	STAY, engine 2	2			
19	19	90105-08066	BOLT, washer based	4			
19	20	2H1-21471-00	PROTECTOR, engine	1			
19	21	97301-06014	BOLT	5			
19	22	92901-06100	WASHER, spring	6			
19	23	90201-06657	WASHER, plate	5			
19	24	1E6-21308-00	HELMET HANGER ASSY	1			
19	25	92701-06018	SCREW, flat head	1			
19	26	1T2-21441-00	BRACKET, stop switch	1			
19	27	583-21771-00	BODY, cap	1			
19	28	90430-27124	GASKET	1			
19	29	90445-11289	HOSE	1			
19	30	90467-10008	CLIP	2			
19	31	583-21755-00	CLAMP	1			
19	32	97701-50110	SCREW, Panhead tapping	1			
19	33	583-21756-00	NET, filter	1			
19	34	90430-22123	GASKET	1			
19	35	95801-08012	BOLT, flange	1			
19	36	90430-08119	GASKET	1			
19	37		STEERING LOCK ASSY	1	LM		
19	38	134-23484-10	CAP, handle lock	1			
19	39	90269-04003	RIVET	1			
19	40	90208-04029	WASHER, conical spring	1			

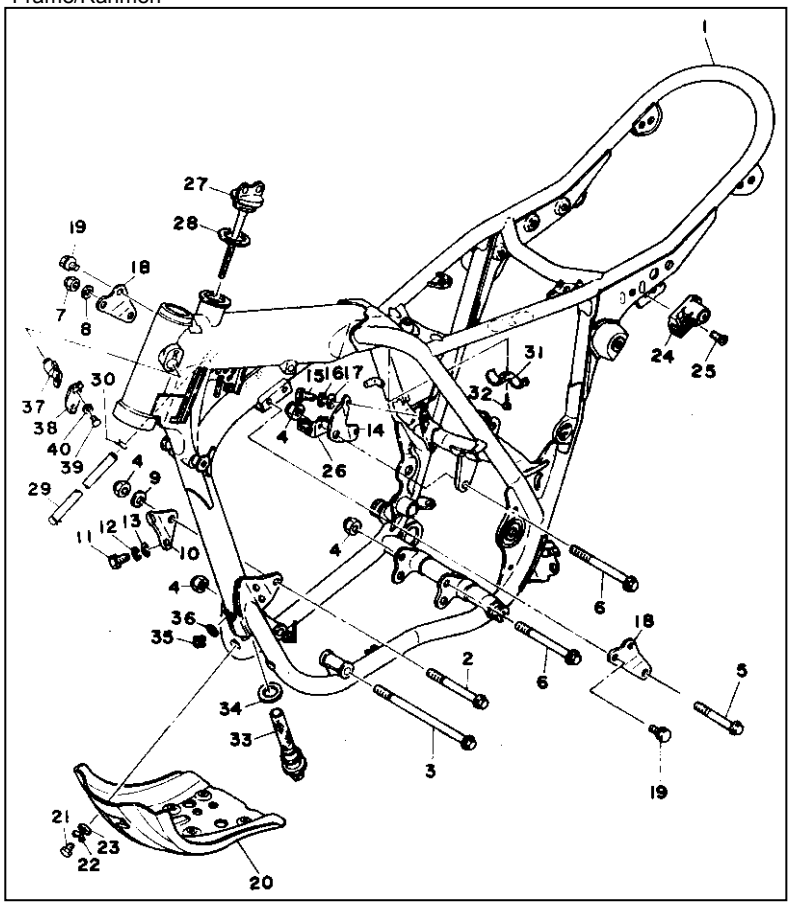


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
20	1	3H6-21511-00	FENDER, front	1	clean white	Front Fender & Rear Fender/Kotflügel	20
20	2	90480-14198	GROMMET	4			
20	3	90387-06388	COLLAR	4			
20	4	90201-06067	WASHER, plate	4			
20	5	97301-06030	BOLT	4			
20	6	92901-06100	WASHER, spring	4			
20	7	1U6-21610-00-36	REAR FENDER COMP.	1	clean white		
20	8	1E6-21638-00	DAMPER 1	4			
20	9	90387-07391	COLLAR	2			
20	10	97321-06025	BOLT	2			
20	11	92901-06100	WASHER, spring	2			
20	12	97301-08030	BOLT	1			
20	13	97321-08045	BOLT	1			
20	14	90170-08216	NUT	1			
20	15	90201-08114	WASHER, plate	2			
20	16	1E6-21639-00	DAMPER 2	2			
20	17	90387-08258	COLLAR	2			
20	18	92901-08100	WASHER, spring	2			
20	19	95303-08800	NUT, crown	2			
20	20	92901-08200	WASHER, plain	1			
20	21	90201-08326	WASHER, plate	1			
20	22	1T1-21620-00	MUD GUARD COMP.	1			
20	23	583-21746-00	SEAL, box	1			
20	24	90201-06067	WASHER, plate	3			
20	25	97321-06014	BOLT	3			
20	26	92901-36100	WASHER, spring	3			
20	27	90464-08020	CLAMP	1			

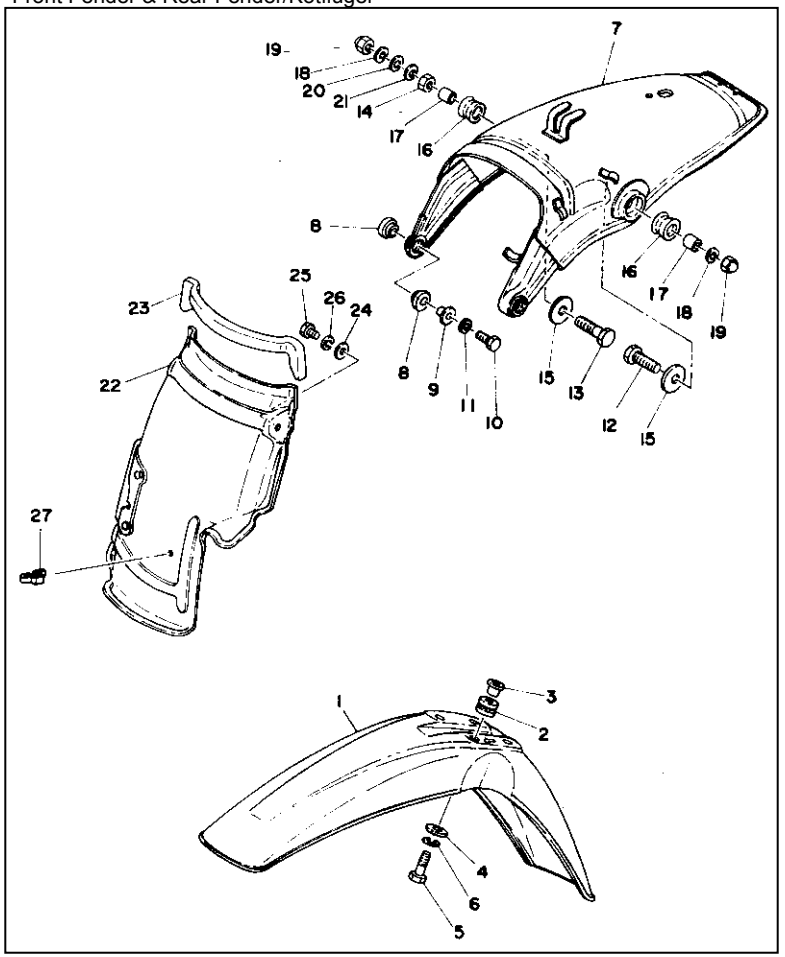


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
21	1	3H7-21711-00-33	COVER, side 1	1	YAMAHA black	Side Cover & Tool/Seitendeckel & Werkzeug	21
21	2	1E6-21708-00	SIDE COVER LOCK ASSY	1			
21	3	90170-22187	NUT	1			
21	4	90480-24186	GROMMET	1			
21	5	4E5-21786-00	EMBLEM 6	1			
21	6	3H7-21721-00-33	COVER, side 2	1	YAMAHA black		
21	7	583-21714-00	KNOB, side cover 1	1			
21	8	91609-26018	PIN, spring	1			
21	9	90201-06063	WASHER, plate	2			
21	10	583-21747-00	DAMPER	1			
21	11	4E5-21787-00	EMBLEM 7	1			
21	12	1T2-21171-00	BOX, tool	1			
21	13	683-21714-00	KNOB, side cover 1	1			
21	14	91609-25018	PIN, spring	1			
21	15	90201-06063	WASHER, plate	1			
21	16	583-21747-00	DAMPER	1			
21	17	92506-06014	SCREW, pan head	1			
21	18	92906-06100	WASHER, spring	1			
21	19	92506-06045	SCREW, pan head	1			
21	20	95301-06600	NUT	1			
21	21	90201-06380	WASHER, plate	3			
21	22	92901-06100	WASHER, spring	1			
21	23	1U6-21240-00	BOX COMP.	1			
21	24	1E6-21245-00	BOX	1			
21	25	1E6-21399-00	CAP, battery box	1			
21	26	91701-05055	PIN, clevis	1			
21	27	90468-10050	CLIP	1			
21	28	371-82121-00	PAD, battery	4			
21	29	90480-01176	GROMMET	1			
21	30	97301-06025	BOLT	2			
21	31	92901-06100	WASHER, spring	2			
21	32	90480-14102	GROMMET	2			
21	33	90387-07391	COLLAR	2			
21	34	90445-11418	HOSE	2			
21	35	1E6-28100-00	TOOL KIT	1			

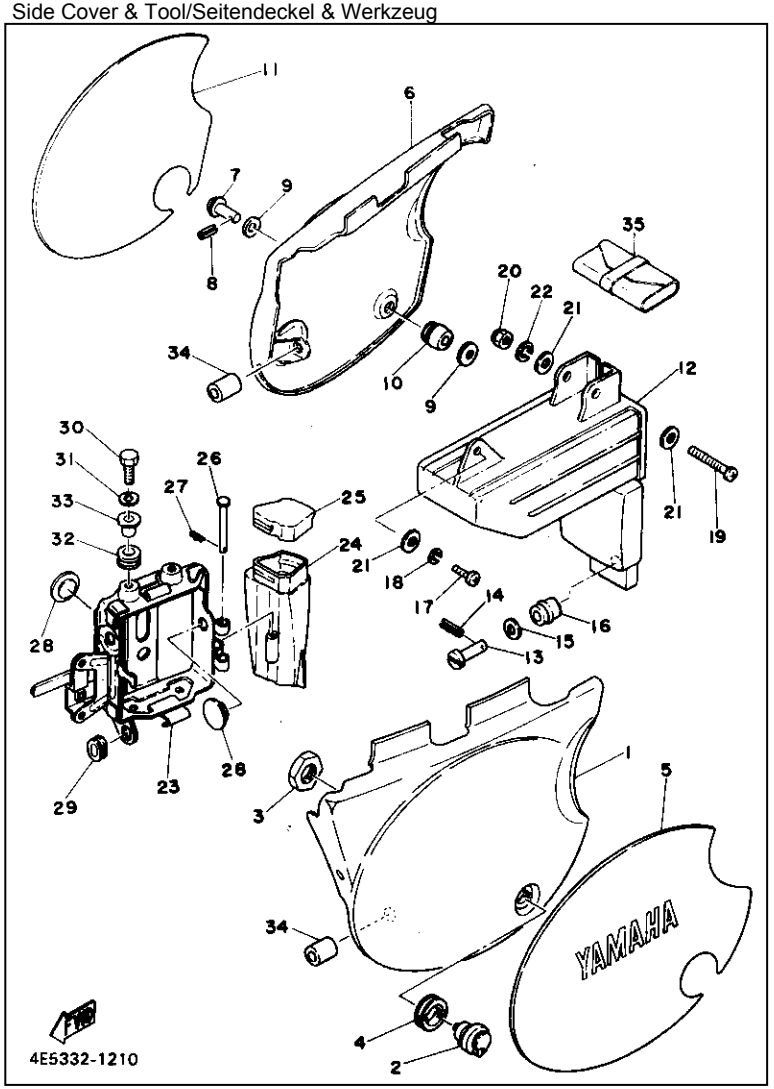


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
22	1	3H7-22110-00-33	REAR ARM COMP.	1	YAMAHA black	Rear Arm & Suspension/Schwinge & Federbeine	22
22	2	93342-22205	BEARING	2			
22	3	93317-22208	BEARING, cylindrical	2			
22	4	483-22124-00	BUSH 2	1			
22	5	648-45533-00-03	SHIM (0.3T)	1	UR		
22	6	2K8-22129-00	COVER, thrust 2	2			
22	7	431-22151-03	SEAL, guard	1			
22	8	93108-35004	OIL SEAL	2			
22	9	583-22141-01	SHAFT, Pivot				
22	10	95601-18100	NUT, u				
22	11	90208-16019	WASHER, conical spring	2			
22	12	1U6-22318-00-33	GUARD, chain	1	YAMAHA black		
22	13	97301-08016	BOLT	1			
22	14	92901-08100	WASHER, spring	1			
22	15	97301-06016	BOLT	2			
22	16	92901-06100	WASHER, spring	2			
22	17	1U6-22311-00-33	CASE, chain	1	YAMAHA black		
22	18	98501-05016	SCREW, pan head	2			
22	19	92901-05100	WASHER, spring	2			
22	20	98501-05010	SCREW, pan head	2			
22	21	92901-06100	WASHER, spring	2			
22	22	90560-05001	SPACER	2			
22	23	90387-06009	COLLAR	2			
22	24	90201-06407	WASHER, plate	4			
22	25	90480-12188	GROMMET	2			
22	26	90480-08216	GROMMET	2			
22	27	93700-06004	NIPPLE, grease	1			
22	28	2Y0-22179-00	ARM, tensioner	1			
22	29	2N0-22178-00	TENSIONER	1			
22	30	93104-14044	OIL SEAL	2			
22	31	98501-05040	SCREW, pan head	2			
22	32	92901-05100	WASHER, spring	2			
22	33	90508-35387	SPRING, torsion	1			
22	34	90109-10533	BOLT	1			
22	35	90201-14577	WASHER, plate	1			
22	36	1E6-27430-00	REAR FOOTREST ASSY 1	2			
22	37	465-27431-00	FOOTREST, rear 1	1			
22	38	120-27432-02	BRACKET 1	1			
22	39	120-27433-00	COVER, rear footrest	1			
22	40	90201-20279	WASHER, plate	1			

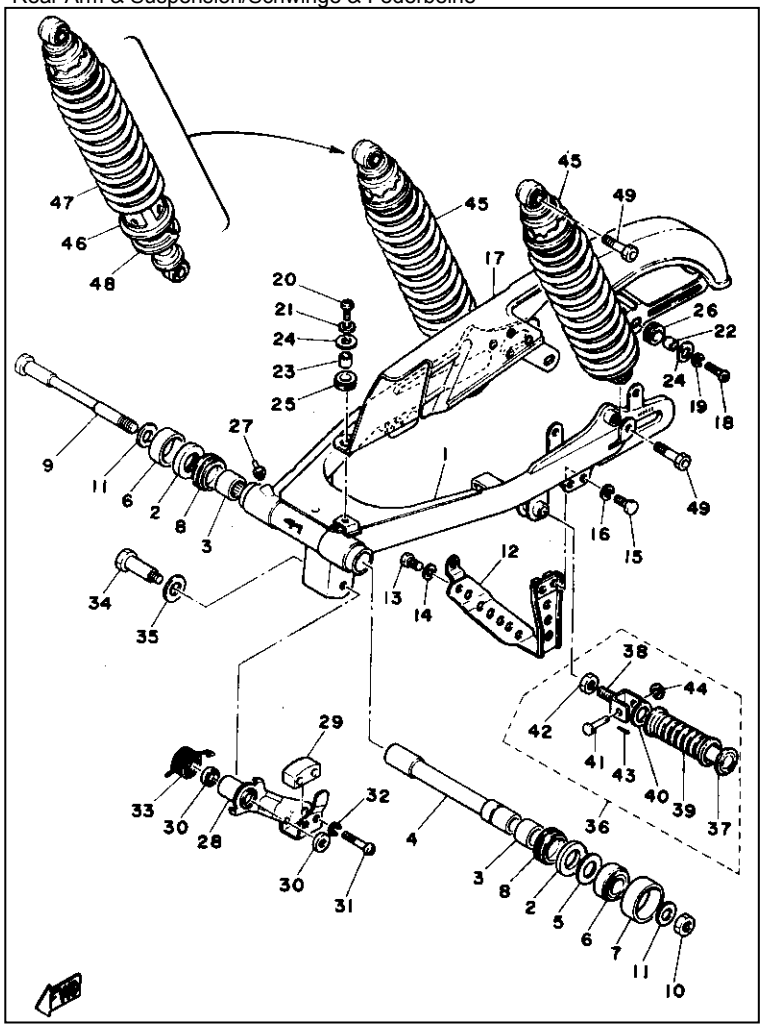


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
22	41	90240-06052	PIN, clevis	1			
22	42	95301-12700	NUT	1			
22	43	91401-20015	PIN, cotter	1			
22	44	90201-06055	WASHER, plate	1			
22	45	3H7-22210-00	SHOCK ABSORBER ASSY, rear	2			
22	46	1T1-22211-00	GUIDE, spring	1			
22	47	1T1-22212-00	SPRING	1			
22	48	583-22214-00	SEAT, spring	1			
22	49	90109-10420	BOLT	4			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
23	1	156-23411-00	RACE, ball 1	1	
23	2	164-23462-00	SEAL, steering	1	
23	3	3H7-23435-00-98	CROWN, handle	1	low gloss black
23	4	1E6-23445-00	DAMPER	2	
23	5	1E6-23441-00-98	HOLDER, handle upper	2	low gloss black
23	6	1E6-23442-00	HOLDER, handle lower	2	
23	7	90105-08091	BOLT, washer based	4	
23	8	1T2-23389-00	GUIDE, cable	1	
23	9	90201-12195	WASHER, plate	2	
23	10	90201-10322	WASHER, plate	2	
23	11	1E6-23434-00	HOLDER, damper	4	
23	12	92901-10100	WASHER, spring	2	
23	13	95301-10700	NUT	2	
23	14	90468-12006	CLIP	2	
23	15	95821-08040	BOLT, flange	4	
23	16	95821-08055	BOLT, flange	1	
23	17	95701-08100	NUT, flange	1	
23	18	90105-14102	BOLT, washer based	1	
23	19	583-23469-00	CAP, bolt	1	
23	20	156-23412-00	RACE, ball 2	1	
23	21	93501-04011	BALL	19	
23	22	122-23411-00	RACE, ball 1	1	
23	23	122-23412-00	RACE, ball 2	1	
23	24	93503-16010	BALL	22	
23	25	2Y0-23416-00	COVER, ball race 2	1	
23	26	90179-25033	NUT	1	
23	27	584-82519-00	WIRE, earth lead	1	

Baugruppe Steering/Lenkkopf & Gabelbrücken

Figure/Bild 23

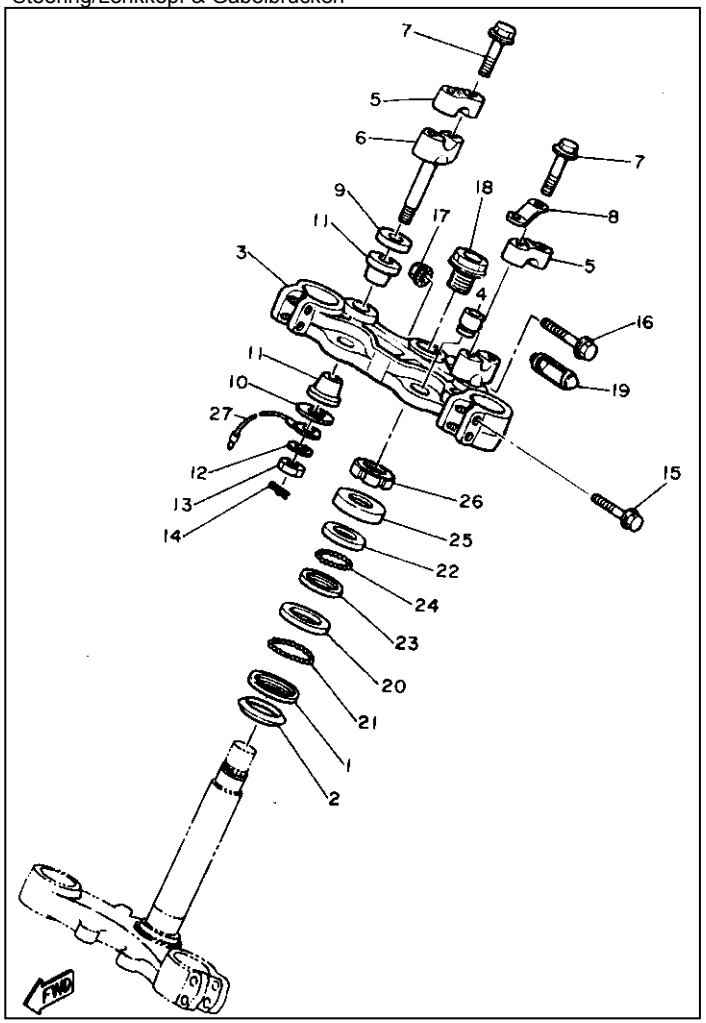


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
24	1	4E5-23101-30	FRONT FORK ASSY	1		Front Fork/Telegabel	24
24	2	2W6-23126-00	TUBE, outer 1	1			
24	3	2W6-23136-00	TUBE, outer 2	1			
24	4	197-23145-00	OIL SEAL	2			
24	5	509-23146-L0	WASHER, oil seal	2			
24	6	1W1-23156-L0	CLIP, oil seil	2			
24	7	1W1-23153-L0	RING, snap	2			
24	8	1G8-23144-L1	SEAL, dust	2			
24	9	1W1-23148-L0	COVER, dust seal	2			
24	10	1W1-23168-L0	WASHER, outer tube	2			
24	11	2Y0-23173-00	SPINDLE, taper	2			
24	12	2Y0-23170-00	CYLINDER COMP., front fork	2			
24	13	3H7-23124-00	TUBE, inner 1	2			
24	14	1W1-23318-L0	HOLDER, cable 1	1			
24	15	509-23489-L0	BAND	1			
24	16	2N6-23191-00	BOOT	2			
24	17	341-92090-60	BAND, boot	2			
24	18	509-23194-L0	SCREW, boot band	2			
24	19	3H7-23141-00	SPRING, front fork	2			
24	20	583-23142-00	SEAT, spring upper	2			
24	21	1W6-23118-10	SPACER	2			
24	22	240-23114-00	GASKET	2			
24	23	1U6-231111-M1	BOLT, cap	2			
24	24	1U6-23168-M0	CAP, front fork	2			
24	25	4E5-23340-30-33	UNDER BRACKET COMP.	1	YAMAHA black		
24	26	90109-08397	BOLT	3			
24	27	90101-08340	BOLT	1			
24	28	90201-08544	WASHER, plate	5			
24	29	1E6-23317-10	HOLDER, cable	1			
24	30	90462-08024	CLAMP	1			
24	31	92901-08100	WASHER, spring	4			
24	32	96311-08600	NUT	4			
24	33	509-23158-L0	GASKET	2			
24	34	278-23181-50	BOLT, hexagon socket head	2			
24	35	122-23129-00	GASKET, drain plug	2			
24	36	122-23119-01	PLUG, drain	2			
24	37	1T2-23318-00	HOLDER, cable 1	1			
24	38	1E6-23319-00	HOLDER, cable 2	1			
24	39	559-21541-00	DAMPER 1	1			
24	40	97301-06020	BOLT	1			

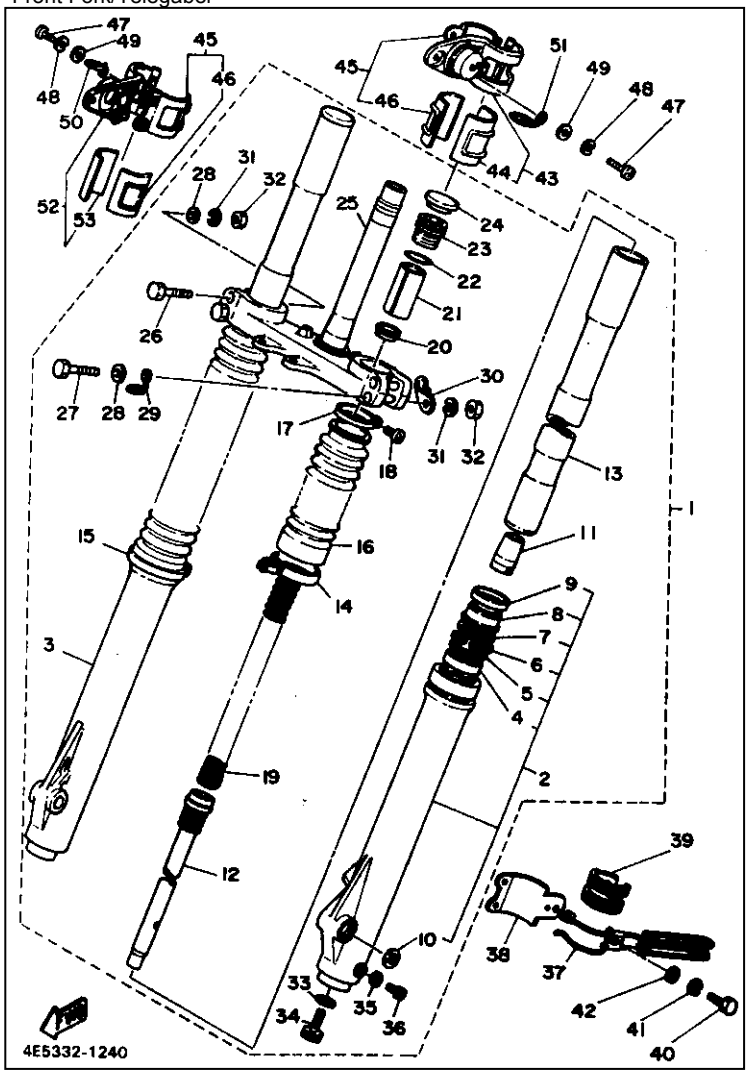


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
24	41	92901-06100	WASHER, spring	1			
24	42	92901-06600	WASHER, plate	1			
24	43	4E5-23122-00-33	COVER, outer 1	1	YAMAHA black		
24	44	1N5-23138-00	GASKET, upper cover 2	1			
24	45	3H7-23131-00-33	COVER, upper 2	2	YAMAHA black		
24	46	1N5-23137-00	GASKET, upper cover 1	1			
24	47	92501-06020	SCREW, pan head	4			
24	48	92901-06100	WASHER, spring	4			
24	49	92901-06600	WASHER, plate	4			
24	50	1E6-23389-00	GUIDE, cable	1			
24	51	90468-23097	CLIP	1			
24	52	4E5-23132-00-33	COVER, outer 2	1	YAMAHA black		
24	53	1N5-23138-00	GASKET, upper cover 2	1			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
25	1	3H7-24110-00-04	FUEL TANK COMP.	1	new YAMAHA black	Fuel Tank/Tank	25
25	2	4E5-24240-10	GRAPHIC SET	1			
25	3	4E5-24161-10	EMS4EM 1	2			
25	4	498-24500-01	FUEL COCK ASSY 1	1			
25	5	498-24523-00	VALVE	1			
25	6	498-24528-00	WASHER	1			
25	7	498-24524-01	LEVER, cock	1			
25	8	90206-18025	WASHER, wave	1			
25	9	498-24526-00	PLATE, lever fitting	1			
25	10	214-24535-00	SCREW, lever fitting	2			
25	11	498-24522-00	GASKET	1			
25	12	498-24521-00	CUP, filter	1			
25	13	214-24512-00	GASKET	1			
25	14	90149-06008	SCREW	2			
25	15	90202-06010	WASHER, plate	2			
25	16	90445-11288	HOSE	1			
25	17	90467-10008	CLIP	2			
25	18	2A6-24611-00	BODY, cap	1			
25	19	1W1-24612-00	GASKET, cap	1			
25	20	90445-09119	HOSE	1			
25	21	90480-22177	GROMMET	2			
25	22	90387-09506	COLLAR	2			
25	23	90201-06073	WASHER, plate	2			
25	24	97321-06030	BOLT	2			
25	25	92901-06100	WASHER, spring	2			
25	26	90480-22054	GROMMET	1			
25	27	90209-08097	WASHER	1			
25	28	97301-08016	BOLT	1			
25	29	92901-08100	WASHER, spring	1			
25	30	583-24181-00	DAMPER, locating 1	2			
25	31	98501-05012	SCREW, pan head	2			
25	32	92901-05100	WASHER, spring	2			
25	33	583-24182-00	DAMPER, locating 2	2			

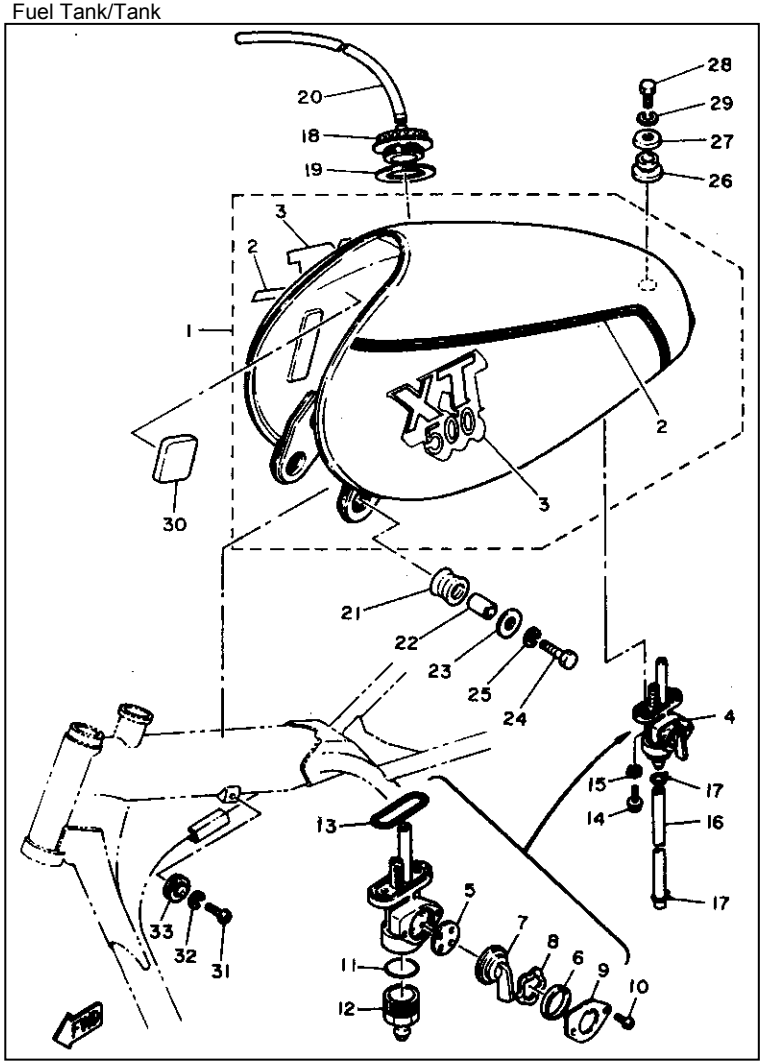


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
26	1	4E5-W2472-00	DOUBLE SEAT ASSY	1		Seat/Sitzbank	26
26	2	4E5-24731	COVER, seat	1			
26	3	2Y0-24748-00	BRACKET, seat	1			
26	4	1T1-24738-00	BRACKET, seat	2			
26	5	583-24724-00	DAMPER, seat	2			
26	6	90101-06304	BOLT	6			
26	7	97321-08016	BOLT	2			
26	8	92901-08100	WASHER, spring	2			
26	9	92901-08600	WASHER, plate	2			
26	10	3H7-24720-00	SEAT BAND ASSY	1			
26	11	90109-08444	BOLT	2			

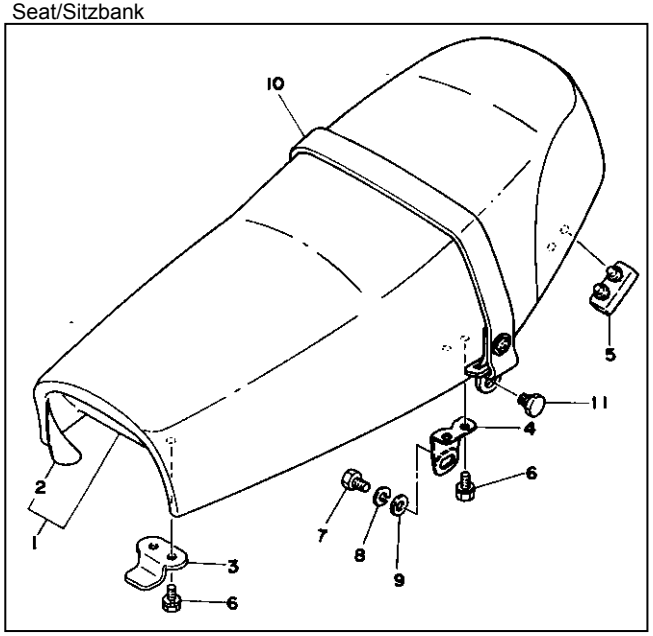


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
27	1	1E6-25111-00-98	HUB, front	1	low gloss black	Front Wheel/Vorderrad	27
27	2	183-25315-00	FLANGE, spacer	1			
27	3	214-25117-00	SPACER, bearing	1			
27	4	93306-20203	BEARING (B6202RS)	1			
27	5	93306-20205	BEARING (B6202)	1			
27	6	93102-20009	OIL SEAL	1			
27	7	2N6-25016-10-98	BRAKE SHOE PLATE ASSY	1	low gloss black		
27	8	90480-10068	GROMMET	1			
27	9	431-25330-02	BRAKE SHOE COMP.	2			
27	10	90507-20002	SPRING, tension	2			
27	11	308-25135-00	GEAR, drive (10T)	1			
27	12	109-26136-00	BUSH	1			
27	13	308-25138-00	GEAR, meter (10T)	1			
27	14	93104-07003	OIL SEAL	1			
27	15	93105-50010	OIL SEAL	1			
27	16	90201-22283	WASHER, plate	2			
27	17	90201-07076	WASHER, plate	1			
27	18	93410-22014	CIRCLIP	1			
27	19	214-25149-01	CLUTCH, meter	1			
27	20	1E6-25151-00	CAMSHAFT	1			
27	21	148-25353-00	SHIM, camshaft	1			
27	22	2N6-25155-00	LEVER, camshaft 1	1			
27	23	90101-06278	BOLT	1			
27	24	95601-06100	NUT, u	1			
27	25	94418-21201	RIM (1.85-21)	1			
27	26	1E6-25104-01	SPOKE SET, front	1			
27	27	94132-21254	TIRE (3.25-21)	1			
27	28	94232-21124	TUBE (3.25-21)	1			
27	29	94330-21084	BAND, rim (3-00-21)	1	bridgestone		
27	30	1T2-25394-00	SPACER, band	1			
27	31	156-25398-00	BALANCER, wheel	1	UN		
27	32	1W1-25181-01	AXLE, wheel	1			
27	33	322-25118-00	COVER, hub dust	1			
27	34	90387-15720	COLLAR	1			
27	36	90171-14020	NUT, castle	1			
27	36	90209-14165	WASHER	1			
27	37	521-25188-00	CAP				
27	38	91401-30030	PIN, cotter				
27	39	102-25137-00	RING, stop				
27	40	93210-14104	O-RING				

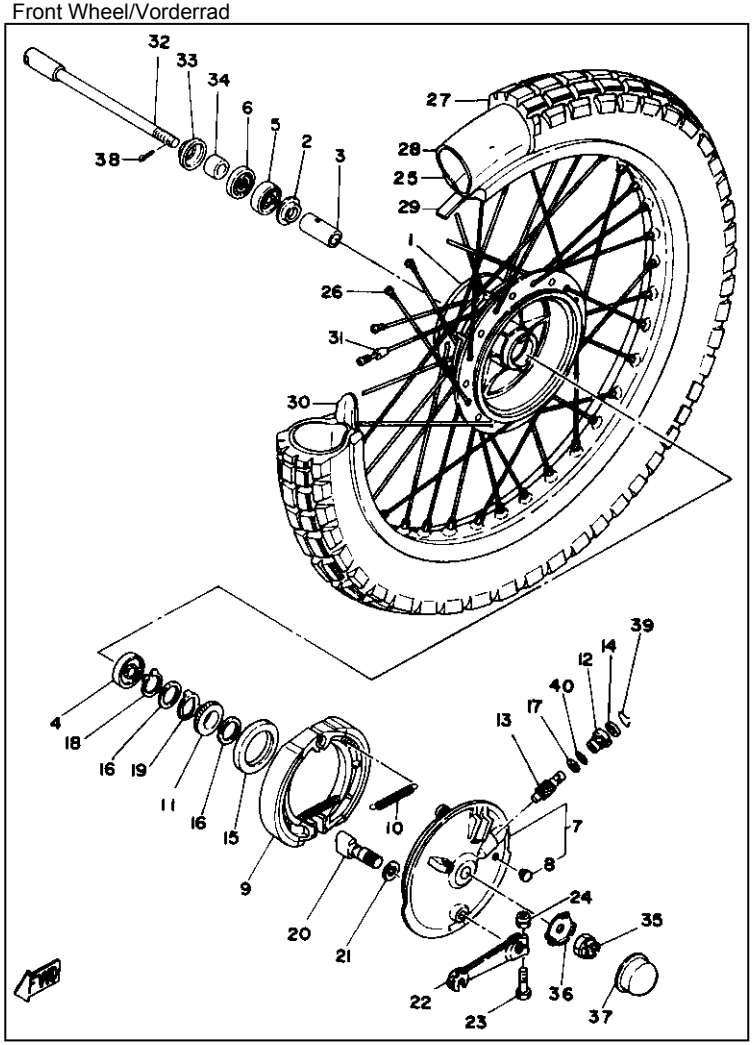


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
28	1	1E6-25311-00-98	HUB, rear	1	low gloss black	Rear Wheel/Hinterrad	28
28	2	275-25317-00	SPACER, bearing	1			
28	3	93306-20316	BEARING (B6203)	1			
28	4	93306-20310	BEARING (B6203RS)	2			
28	5	93102-25030	OIL SEAL	1			
28	6	146-25315-00	FLANGE, spacer	1			
28	7	1E6-25026-11-98	BRAKE SHOE PLATE ASSY	1	low gloss black		
28	8	90480-10068	GROMMET	1			
28	9	214-25130-00	BRAKE SHOE COMP.	2			
28	10	90507-20002	SPRING, tension	2			
28	11	3H7-25355-00	LEVER, camshaft	1			
28	12	214-25351-01	CAMSHAFT	1			
28	13	148-25353-00	SHIM, camshaft	1			
28	14	148-25359-00	SEAL, camshaft	1			
28	15	90101-06278	BOLT	1			
28	16	95601-06100	NUT, u	1			
28	17	1E6-25366-00-98	CLUTCH, hub	1	low gloss black		
28	18	583-25442-10	SPROCKET, driven (42T)	1	UR STD		
28	18a	583-25440-10	SPROCKET, driven (40T)	1	UR		
28	18b	2H0-25444-20	SPROCKET, driven (44T)	1	UR		
28	18c	583-25446-10	SPROCKET, driven (46T)	1	UR		
28	19	90116-08218	BOLT, stud	6			
28	20	583-25412-00	WASHER	3			
28	21	90170-08193	NUT	6			
28	22	93700-06004	NIPPLE, grease	1			
28	23	1E6-25364-00	DAMPER	6			
28	24	93210-52312	O-RING	2			
28	25	93210-71311	O-RING	1			
28	26	1E6-25318-00	STOPPER, hub	2			
28	27	1E6-25319-01	SEAL, hub dust	1			
28	28	93450-78080	CIRCLIP	1			
28	29	1E6-25304-00	SPOKE SET, rear	1			
28	30	94140-18204	TIRE (4.00-18)	1			
28	31	94237-18120	TUBE (3.75-18)	1	bridgestone		
28	32	94330-18087	BAND, rim (3.00-18)	1	bridgestone		
28	33	1T2-25394-00	SPACER, bead	2			
28	34	94418-18199	RIM (1.85-18)	1			
28	35	150-25381-00	AXLE, wheel	1			
28	36	90387-17141	COLLAR	1			
28	37	90387-17530	COLLAR	1			

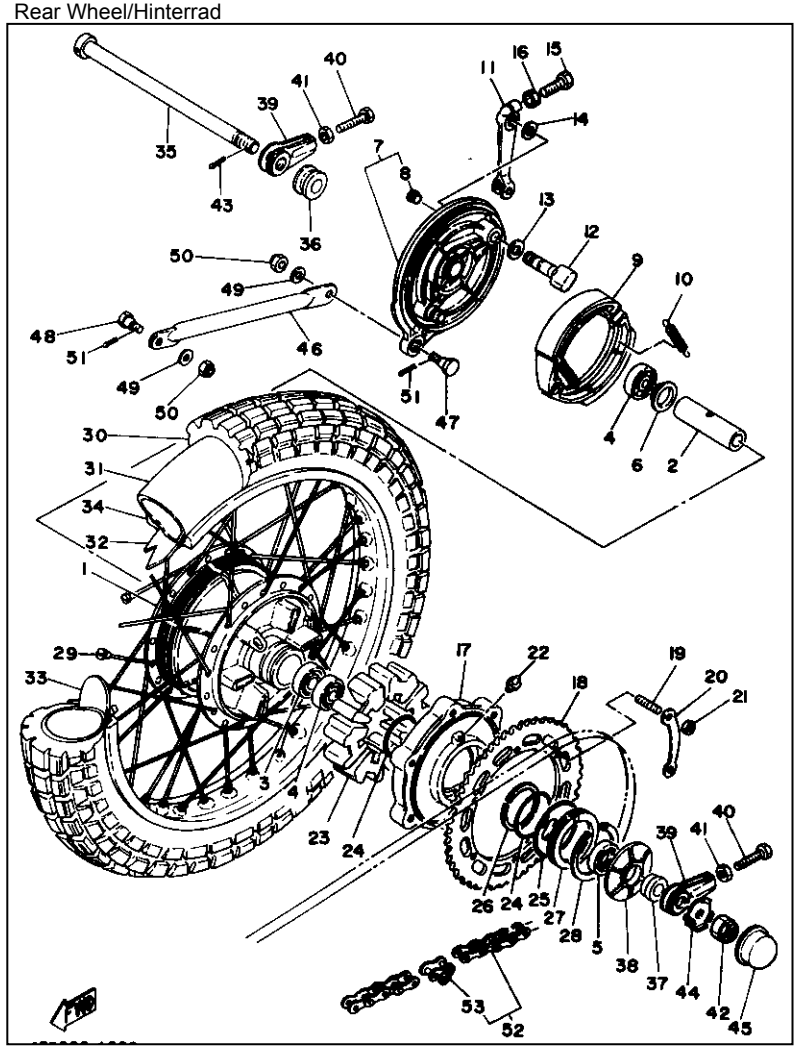


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
28	38	1E6-25367-00	COVER, hub dust	1			
28	39	583-25388-00	PULLER, chain 1	2			
28	40	90101-08034	BOLT	2			
28	41	95301-08700	NUT	2			
28	42	90171-16021	NUT, castle	1			
28	43	91401-30030	PIN, cotter	1			
28	44	90209-16138	WASHER	1			
28	45	521-25188-00	CAP	1			
28	46	3H7-25371-00	BAR, tension	1			
28	47	90109-08406	BOLT	1			
28	48	90109-08368	BOLT	1			
28	49	92901-08200	WASHER, plain	2			
28	50	90185-08055	NUT, self-locking	2			
28	51	91401-20015	PIN, cotter	2			
28	52	94585-20100	CHAIN, drive (DID520DS 100L)	1			
28	53	94685-20011	JOINT, chain	1			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
29	1	3H7-26111-00	HANDLEBAR	1	
29	2	583-26242-00	GRIP (R.H)	1	
29	3	2H0-26243-00	TUBE, throttle guide	1	
29	4	1W1-26249-00	RING, leaf	1	
29	5	1E6-26241-00	GRIP (L.H.)	1	
29	6	2H0-26301-00	THROTTLE CABLE ASSY	1	
29	7	583-26398-00	WASHER	1	
29	8	90468-15009	CLIP	1	
29	9	3H7-26341-01	CABLE, brake	1	
29	10	1E6-26335-01	CABLE, clutch	1	
29	11	1E6-26342-00	BOOT, cable	1	
29	12	341-26397-01	BAND	1	
29	13	90123-08046	BOLT	1	
29	14	90179-08148	NUT	1	
29	15	1E6-26372-00	COVER, handle lever 1	1	
29	16	90123-08046	BOLT	1	
29	17	90179-08148	NUT	1	
29	18	1E6-26372-00	COVER, handle lever 1	1	
29	19	1E6-26331-00	CABLE, decompression	1	
29	20	583-26362-00	COVER, decompression Cable	1	
29	21	90338-09012	PLUG	1	
29	22	1Y1-26290-50	BACK MIRROR ASSY (L.H)	1	
29	23	2X1-26124-00	PROTECTOR, handlebar	1	
29	24	437-83936-10	BAND, switch cord	2	

Baugruppe

Handlebar & Cable/Lenker, Kabel & Züge

Figure/Bild

29

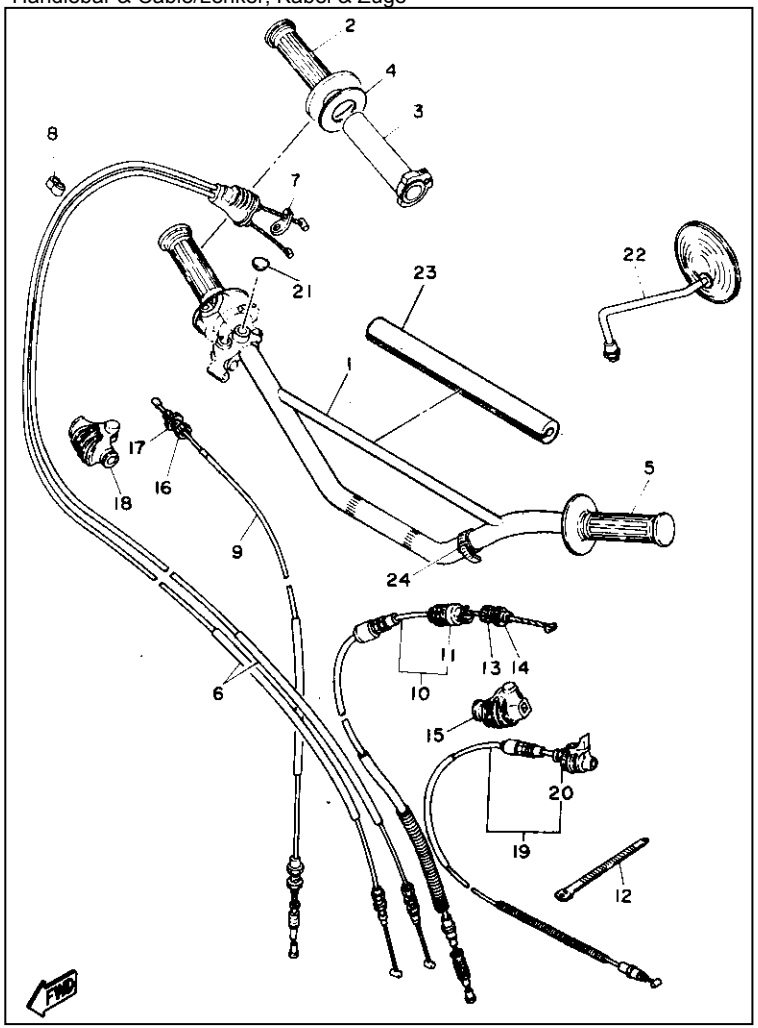


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
30	1	1U6-27211-00-R4	PEDAL, brake	1	black	Stand & Footrest/Ständer, Fußrasten & Bremsgestänge	30
30	2	90109-06470	BOLT	1			
30	3	92901-06100	WASHER, spring	1			
30	4	1E6-27252-00	LEVER, brake Pedal	1			
30	5	90508-32278	SPRING, torsion	1			
30	6	498-27236-00	COVER, dust	2			
30	7	583-27231-00	ROD, brake	1			
30	8	583-27241-01	ROD, joint	1			
30	9	90240-08061	PIN, clevis	2			
30	10	90201-08084	WASHER, plate	2			
30	11	91401-20015	PIN, cotter	2			
30	12	90501-10245	SPRING, compression	1			
30	13	90249-12008	PIN	1			
30	14	90175-06013	NUT, wing	1			
30	15	1E6-27244-00	COVER	1			
30	16	90153-06008	SCREW, hexagon	1			
30	17	90170-06184	NUT	1			
30	18	2Y0-27412-00-33	BRACKET, footrest 1	1			
30	19	2Y0-27422-00-33	BRACKET, footrest 2	1			
30	20	1E6-27411-00	FOOTREST 1	1			
30	21	1E6-27421-00	FOOTREST 2	1			
30	22	214-27413-00	COVER, footrest	2			
30	23	90508-26277	SPRING, torsion	1			
30	24	90508-26276	SPRING, torsion	1			
30	25	97311-10016	BOLT	2			
30	26	90201-10639	WASHER, plate	2			
30	27	91609-30020	PIN, spring	2			
30	28	93700-06004	NIPPLE, grease	1			
30	29	4E5-27311-00-33	STAND, Side	1	yamahablack		
30	30	90109-10494	BOLT	1			
30	31	90185-10037	NUT, self-locking	1			
30	32	90507-26025	SPRING, tension	2			
30	33	90201-12631	WASHER, plate	2			
30	34	1U6-27315-00	LINK, side stand	2			

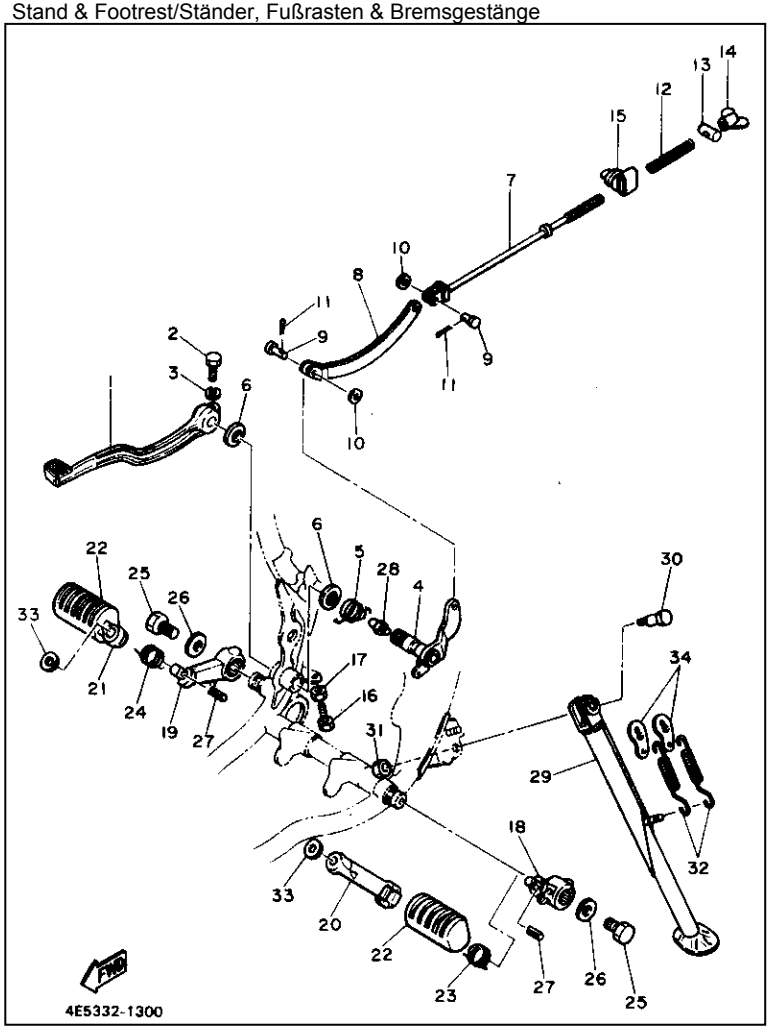


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
31	1	1U6-83310-45	FRONT FLASHER LIGHT ASSY 1	2	
31	2	366-83312-40	LENS, flasher	1	
31	3	1M1-83313-60	GASKET, flasher lens	1	
31	4	1M1-83309-60	REFLECTOR	1	
31	5	97701-30620	SCREW, Panhead tapping	2	
31	6		BULB (6V-21W)	2	LM
31	7	1R6-83330-45	REAR FLASHER LIGHT ASSY 1	2	
31	8	1M1-83309-60	REFLECTOR	1	
31	9	1M1-83313-60	GASKET, flasher lens	1	
31	10	366-83312-40	LENS, flasher	1	
31	11	97701-30520	SCREW, Panhead tapping	2	
31	12		BULB (6V-21W)	2	LM
31	13	92901-10100	WASHER, spring	2	
31	14	90387-10403	COLLAR	2	
31	15	95302-10600	NUT	2	
31	16	1U6-83336-00	CORD	2	
31	17	92901-10100	WASHER, spring	2	
31	18	95302-10600	NUT	2	
31	19	1U6-84544-00	COVER	2	

Baugruppe: Flasher Light/Blinker

Figure/Bild: 31

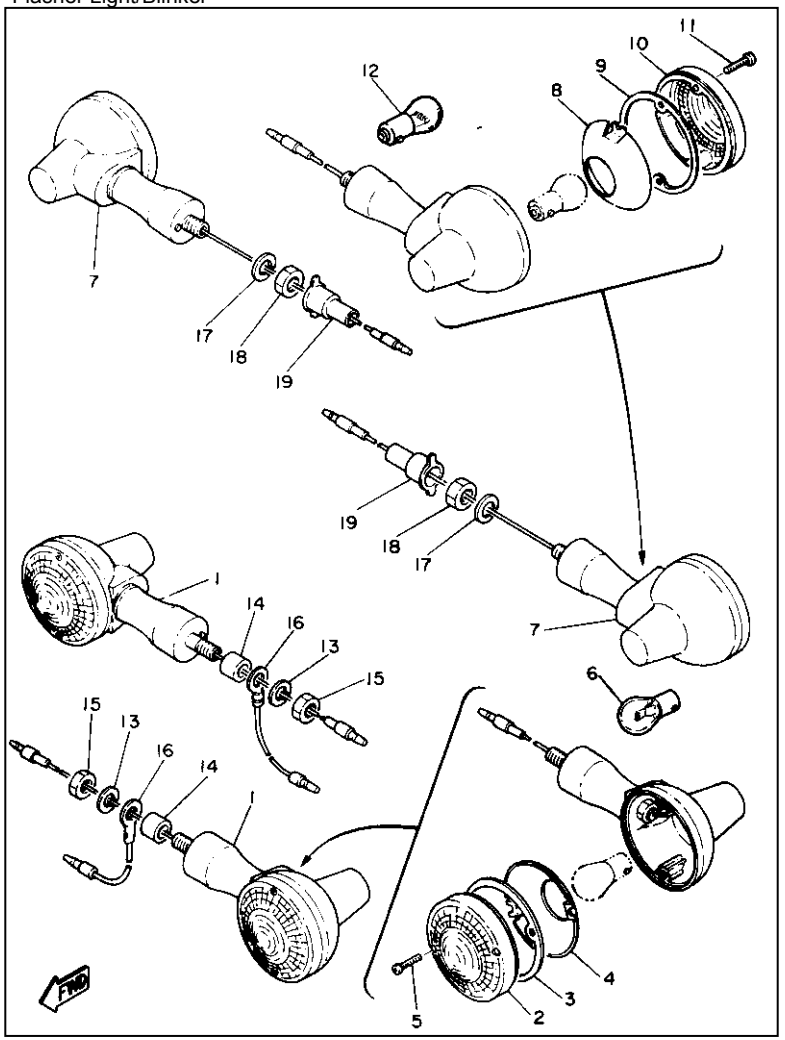


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
32	1	1E6-83570-F0	SPEEDOMETER ASSY	1	
32	2	122-83516-10	BULB (6V-3W)	1	
32	3	1E6-83536-60	SOCKET, meter	1	
32	4	1E6-83578-10	KNOB, trip meter	1	
32	5	1E6-83540-F1	TACHOMETER ASSY	1	
32	6	122-83516-10	BULB (6V-3W)	4	
32	7	1E6-83520-60	SOCKET CORD ASSY	1	
32	8	1E6-83519-60	BRACKET, meter	1	
32	9	97321-06035	BOLT	2	
32	10	92901-06100	WASHER, spring	2	
32	11	90201-06055	WASHER, plate	2	
32	12	1E6-83523-60	DAMPER	2	
32	13	1E6-83526-60	DAMPER 2	4	
32	14	90201	WASHER, plate	4	
32	15	95301-05800	NUT, crown	4	
32	16	1E6-23445-00	DAMPER	2	
32	17	3H6-83550-00	SPEEDOMETER CABLE ASSY	1	
32	18	1E6-83560-52	TACHOMETER CABLE ASSY	1	
32	19	102-25137-00	RING, stop	1	
32	20	93210-14104	O-RING	1	

Baugruppe

Speedometer & Tachometer/Drehzahlmesser & Tachometer

Figure/Bild

32

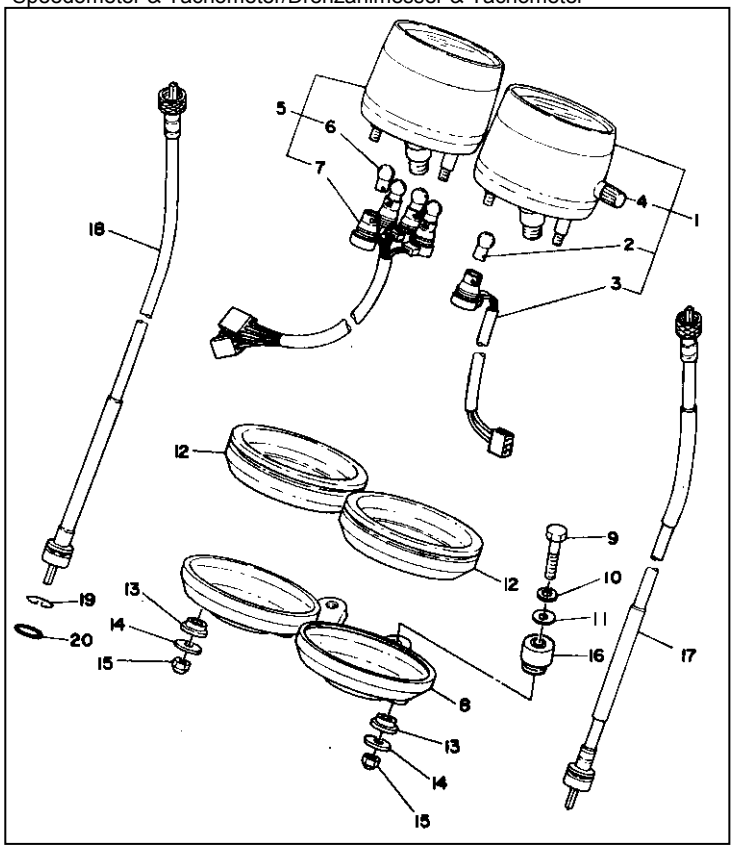


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
33	1	1R6-84103-45	HEADLIGHT UNIT ASSY	1		Headlight/Scheinwerfer	33
33	2	1N5-84115-20	RIM, headlight	1			
33	3	456-84120-45	LENS ASSY	1			
33	4	308-84124-20	SPRING, set	3			
33	5	541-84112-40	SOCKET	1			
33	6	308-84135-21	SPRING	1			
33	7	457-84146-85	SOCKET, Pilot light	1			
33	8		BULB (6V-35/35W)	1	LM		
33	9		BULB (6V-4W)	1	LM		
33	10	90152-05005	SCREW, countersunk	1			
33	11	1U6-84130-45-33	BODY ASSY, headlight	1	YAMAHA black		
33	12	1U6-84145-45	COLLAR, body fitting	2			
33	13	1U6-84163-45	DAMPER	4			
33	14	214-84153-60	GROMMET, wireherness	1			
33	15	97303-08040	BOLT	2			
33	16	92901-08200	WASHER, plain	4			
33	17	92901-08100	WASHER, spring	2			
33	18	95301-08600	NUT	2			

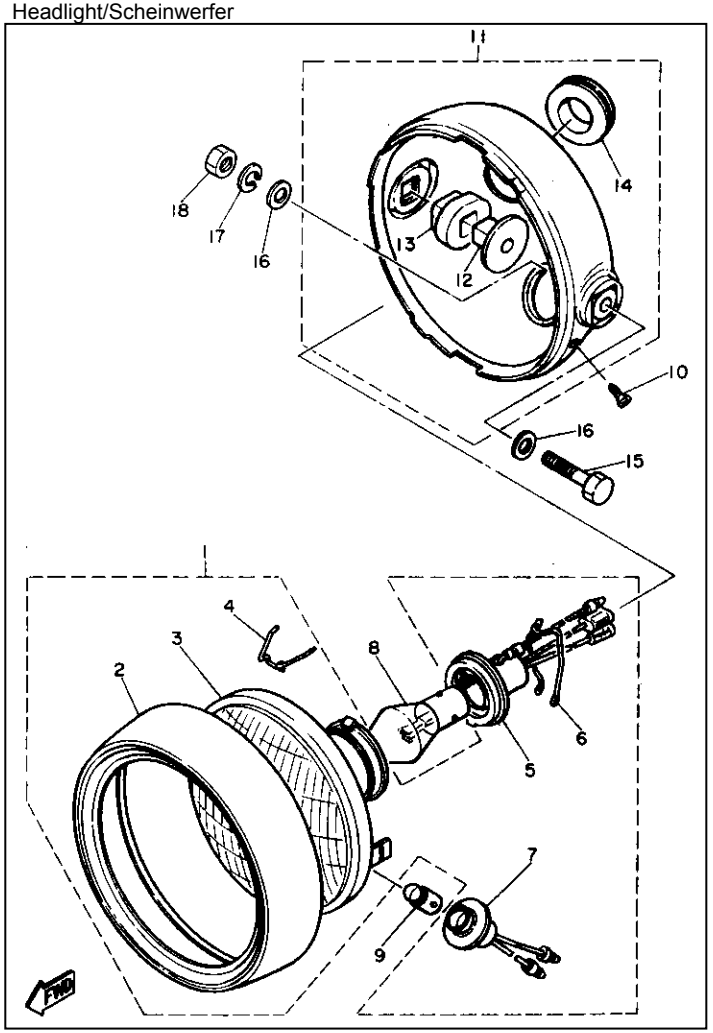


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß
34	1	1U6-84510-40	TAILLIGHT UNIT ASSY	1	
34	2	1U6-84511-40	BASE, taillight	1	
34	3	1M8-84514-41	BULB (6V-21/5W)	1	
34	4	275-84523-60	GASKET, lens	1	
34	5	456-84521-22	LENS, taillight	1	
34	6	341-84724-60	SCREW, lens fitting	3	
34	7	341-84722-60	WASHER	3	
34	8	278-84718-40	GROMMET	1	
34	9	437-84527-60	DAMPER	1	
34	10	479-84526-00	SCREW	2	
34	11	2H7-84754-00	WASHER, special	2	
34	12	275-84627-60	DAMPER	2	
34	13	1U6-84551-40-33	BRACKET, licence	1	YAMAHA black
34	14	1E6-21638-00	DAMPER 1	2	
34	15	97301-06030	BOLT	1	
34	16	90201-06073	WASHER, plate	1	
34	17	90201-06061	WASHER, plate	1	
34	18	92901-06100	WASHER, spring	1	
34	19	95301-04800	NUT	1	
34	20	90387-07598	COLLAR	1	
34	21	1U6-84553-00	DAMPER	1	
34	22	90109-08022	BOLT	2	
34	23	92901-06100	WASHER, spring	2	
34	24	90209-08125	WASHER	2	
34	26	95301-06600	NUT	2	
34	26	1U6-84517-00	CORD, taillight	1	
34	27	90480-15061	GROMMET	2	
34	28	1U6-21681-01	PLATE, license	1	
34	29	1U6-21682-00	STAY, plate	1	
34	30	90480-12188	GROMMET	1	
34	31	90387-06638	COLLAR	1	
34	32	97301-06020	BOLT	3	
34	33	92901-06100	WASHER, spring	3	
34	34	90201-06055	WASHER, plate	5	
34	35	90201-06407	WASHER, plate	1	
34	36	95301-06600	NUT	3	
34	37	1U6-21641-00	BRACKET, reflector	1	
34	38	97301-06012	BOLT	2	
34	39	92901-06600	WASHER, plate	2	
34	40	90201-06055	WASHER, plate	2	

Baugruppe

Taillight & License Plate/Rücklicht & Kennzeichenhalter

Figure/Bild

34

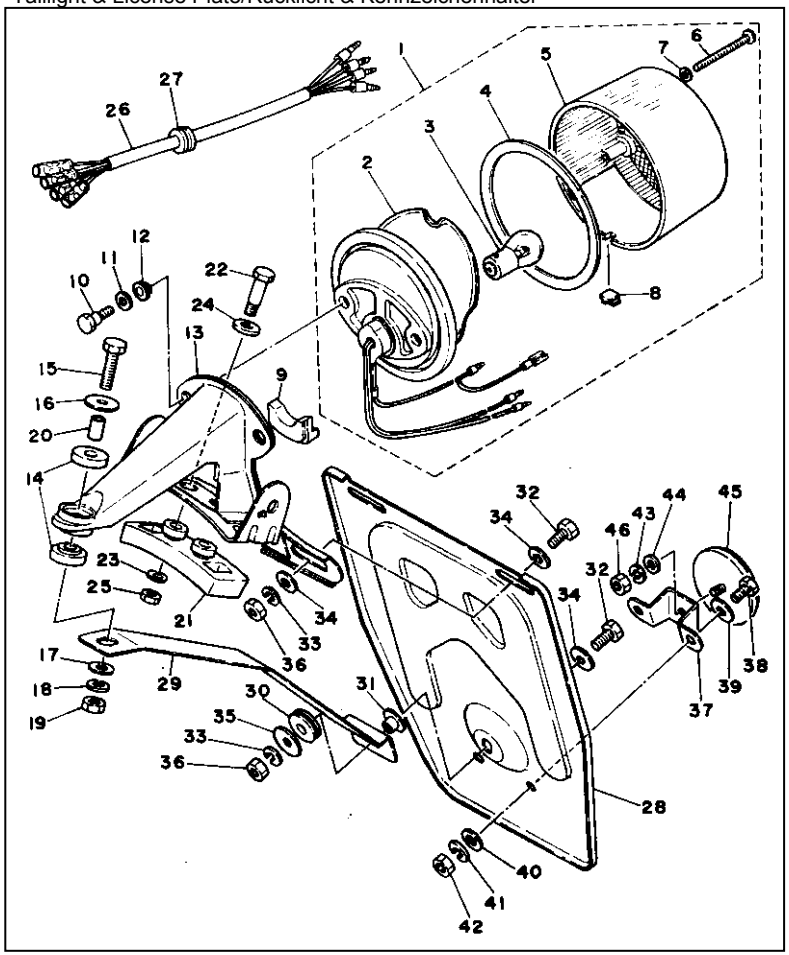


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
34	41	92901-06100	WASHER, spring	2			
34	42	95301-06600	NUT	2			
34	43	92902-05100	WASHER, spring	1			
34	44	92901-05600	WASHER, plate	1			
34	45	449-85131-01	REFLECTOR, rear 1	1			
34	46	96302-05600	NUT	1			

Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
35	1	363-81970-63	RECTIFIER ASSY	1	UR	Electrical 1/Elektrik 1 (Kabelbaum, Batterie etc.)	35
35		353-81970-50	RECTIFIER ASSY	1	UR		
35	2	98501-05016	SCREW, pan head	1			
35	3	92901-05600	WASHER, plate	1			
35	4	1E6-81910-62	VOLTAGE REGULATOR ASSY	1			
35	5	92501-06015	SCREW, pan head	2			
35	6	92901-06100	WASHER, spring	2			
35	7	92901-06600	WASHER, plate	2			
35	8	1E6-81949-00	WIRE, lead	1			
35	9	1E6-82110-29	BATTERY ASSY (6N6-3B-1)	1			
35	10	1E6-82131-00	BAND, battery	1			
35	11	1E6-82122-01	SEAT, battery	1			
35	12	90446-08433	HOSE	1			
35	13	1E6-82150-00	FUSE HOLDER ASSY	1			
35	14	1E6-82151-00	FUSE (6V-10A)	2	2		
35	15	2H1-82508-20	MAIN SWITCH ASSY	1			
35	16	2H1-82556-00	DAMPER, main switch 1	1			
35	17	526-82579-00	CAP, key	2			
35	18	437-82556-00	DAMPER, main switch	2			
35	19	437-82516-00	COLLAR, main switch	2			
35	20	90201-05031	WASHER, plate	2			
35	21	98501-05025	SCREW, pan head	2			
35	22	92901-05100	WASHER, spring	2			
35	23	2H1-82590-40	WIRE HARNESS ASSY	1			
35	24	538-82599-10	COVER, connector	2			
35	25	583-82310-50	IGNITION COIL ASSY	1			
35	26	92501-06025	SCREW, pan head	2			
35	27	92901-06600	WASHER, plate	2			
35	28	512-82370-10	PLUG CAP ASSY	1	UR with noise suppresser		
35	28a	808-82370-10	PLUG CAP ASSY	1	UR		
35	29	90465-10018	CLAMP	1			
35	30	90465-10090	CLAMP	1			
35	31	437-83936-00	BAND- switch cord	6			
35	32	1E6-82116-00	WIRE, minus lead	1			
35	33	366-82591-00	BAND	1			
35	34	90446-07114	HOSE	1			
35	35	1E6-82129-00	COVER, battery	1			
35	36	90465-08028	CLAMP	1			
35	37	92501-06014	SCREW, pan head	1			
35	38	92901-06100	WASHER, spring	1			

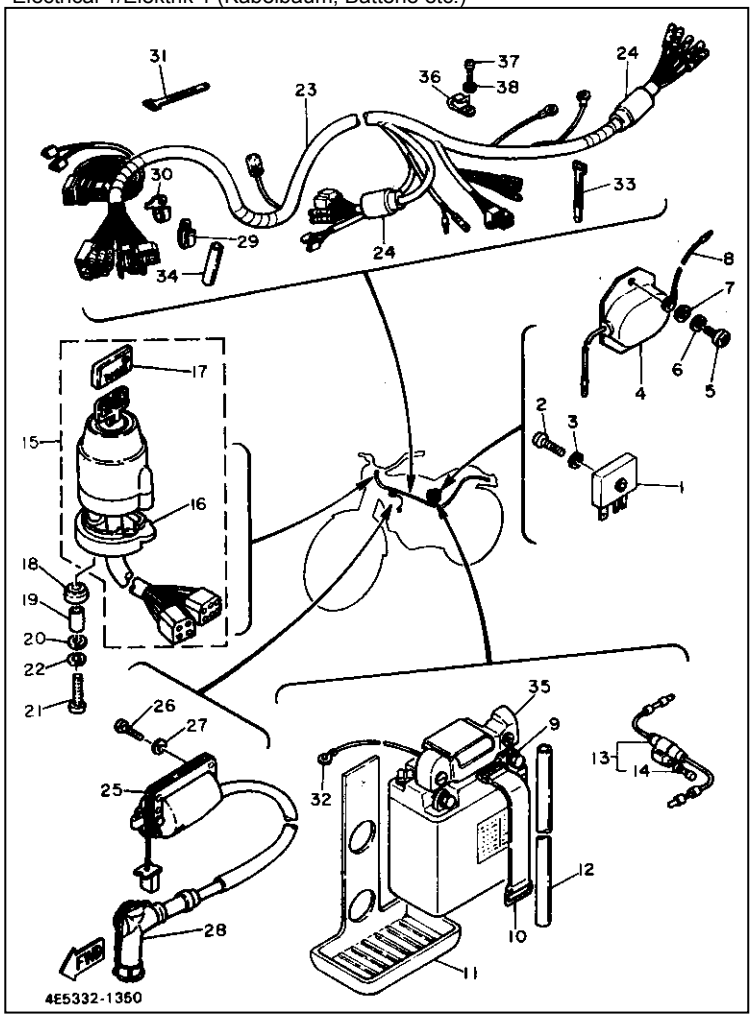


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
36	1	1T2-82530-00	STOP SWITCH ASSY	1		Electrical 2/Elektrik 2 (Hupe, Leerlaufschalter, Blinkrelais etc.)	36
36	2	2H7-82540-00	NEUTRAL SWITCH ASSY	1			
36	3	90430-10148	GASKET	1			
36	4	420-83350-30	FLASHER RELAY ASSY	1			
36	5	3H7-83371-00	HORN	1			
36	6	97301-08012	BOLT	1			
36	7	92901-08100	WASHER, spring	1			

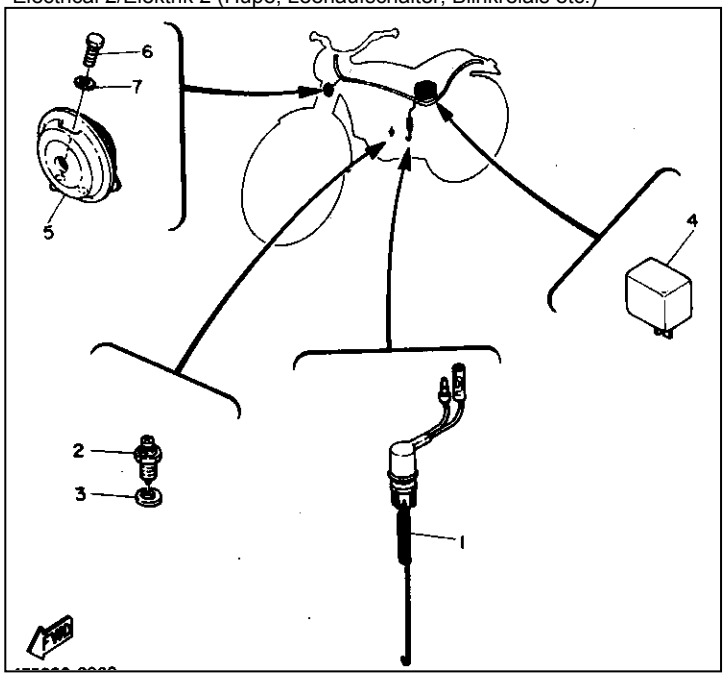


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
37	1	583-82911-01-98	HOLDER, lever 1	1	low gloss black	Handle Switch & Lever/Lenkerschalter & Hebel	37
37	2	2H0-83912-20	LEVER 1	1	low gloss black		
37	3	90109-06410	BOLT	2			
37	4	95601-06100	NUT, u	2			
37	5	97301-06022	BOLT	2			
37	6	92901-06100	WASHER, spring	2			
37	7	583-83981-00	LEVER, decompression	1			
37	8	583-83913-00	COLLAR, decompression lever,	1			
37	9	98501-05018	SCREW, pan head	1			
37	10	95601-05100	NUT, u	1			
37	11	2H0-83922-20	LEVER 2	1	low gloss black		
37	12	361-82921-31	HOLDER, lever 2	1			
37	13	361-83980-30	FRONT STOP SWITCH ASSY	1			
37	14	90201-08083	WASHER, plate	2			
37	15	1E6-83976-00	SWITCH. handle 1	1			
37	16	98506-05018	SCREW, pan head	2			
37	17	1R7-83972-00	SWITCH, handle 4	1			
37	18	98506-05025	SCREW, pan head	1			
37	19	98506-05030	SCREW, pan head	1			

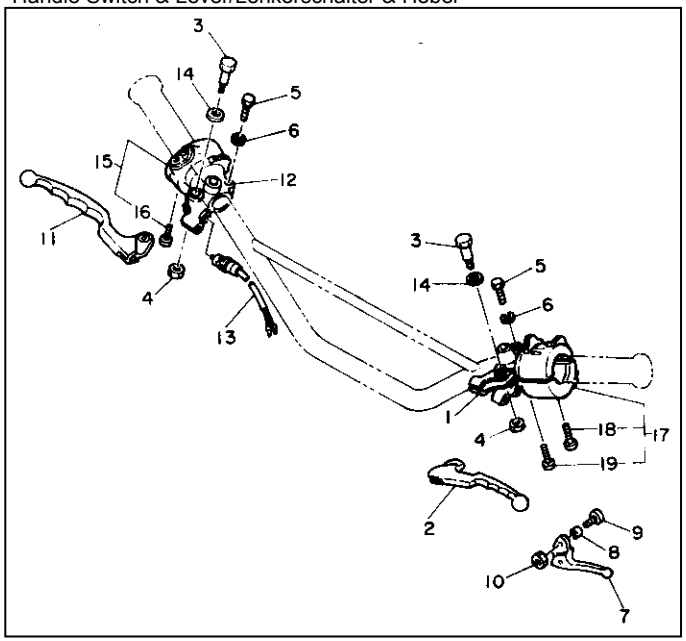


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild
38	1	1Y1-26290-60	BACK MIRROR ASSY (R.H)	1		Right Backmirror/Rechter Rückspiegel	38

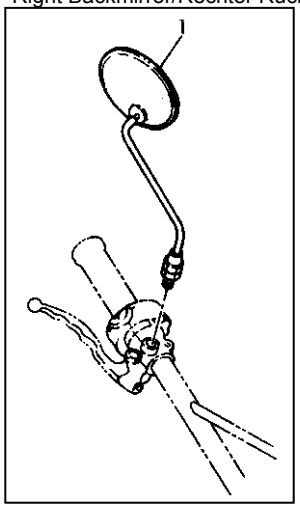


Fig.	Pos.	Part No.	Description	Q´ty	Remark/Normteil/Maß	Baugruppe	Figure/Bild

Legende:

UR	Use size or number as required	=	Größe oder Menge nach Bedarf
UN	Use as many as you need	=	Menge nach Bedarf
AP	Alternate Parts	=	alternative Teile
LM	Local Made	=	i.d.R. Landesspezifisch